

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

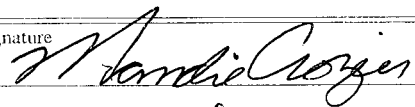
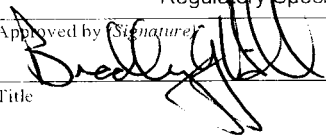
FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-74392
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Federal 13-21-9-16
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SW/SW 811' FSL 687' FWL 574201X 40.011353 At proposed prod. zone 4429164Y -110.130610		9. API Well No. 43013-33142
10. Field and Pool, or Exploratory Monument Butte		11. Sec., T., R., M., or Blk. and Survey or Area SW/SW Sec. 21, T9S R16E
14. Distance in miles and direction from nearest town or post office* Approximatley 23.4 miles southwest of Myton, Utah		12. County or Parish Duchesne
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 687' f/lse, NA f/unit		13. State UT
16. No. of Acres in lease 2080.00		17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1271'		19. Proposed Depth 5955'
20. BLM/BIA Bond No. on file UTB000192		21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6105' GL
22. Approximate date work will start* 2nd Quarter 2006		23. Estimated duration Approximately seven (7) days from spud to rig release

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 4/6/06
Title Regulatory Specialist		
Approved by Signature 	Name (Printed/Typed) BRADLEY G. HILL ENVIRONMENTAL MANAGER	Date 04-17-06
Title		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Federal Approval of this
Action is Necessary

RECEIVED

APR 07 2006

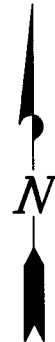
DIV. OF OIL, GAS & MINING

T9S, R16E, S.L.B.&M.

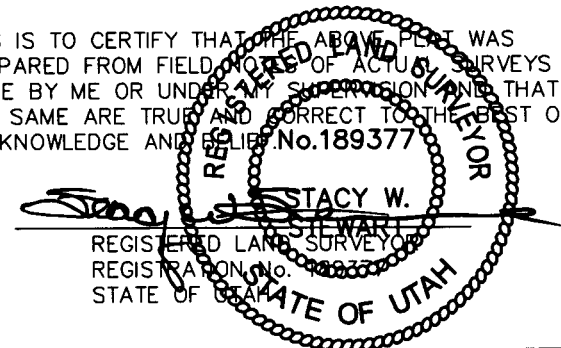
N89°57'W - 80.00 (G.L.O.)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, 9 MILE 13-21-9-16,
LOCATED AS SHOWN IN THE SW 1/4 SW
1/4 OF SECTION 21, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



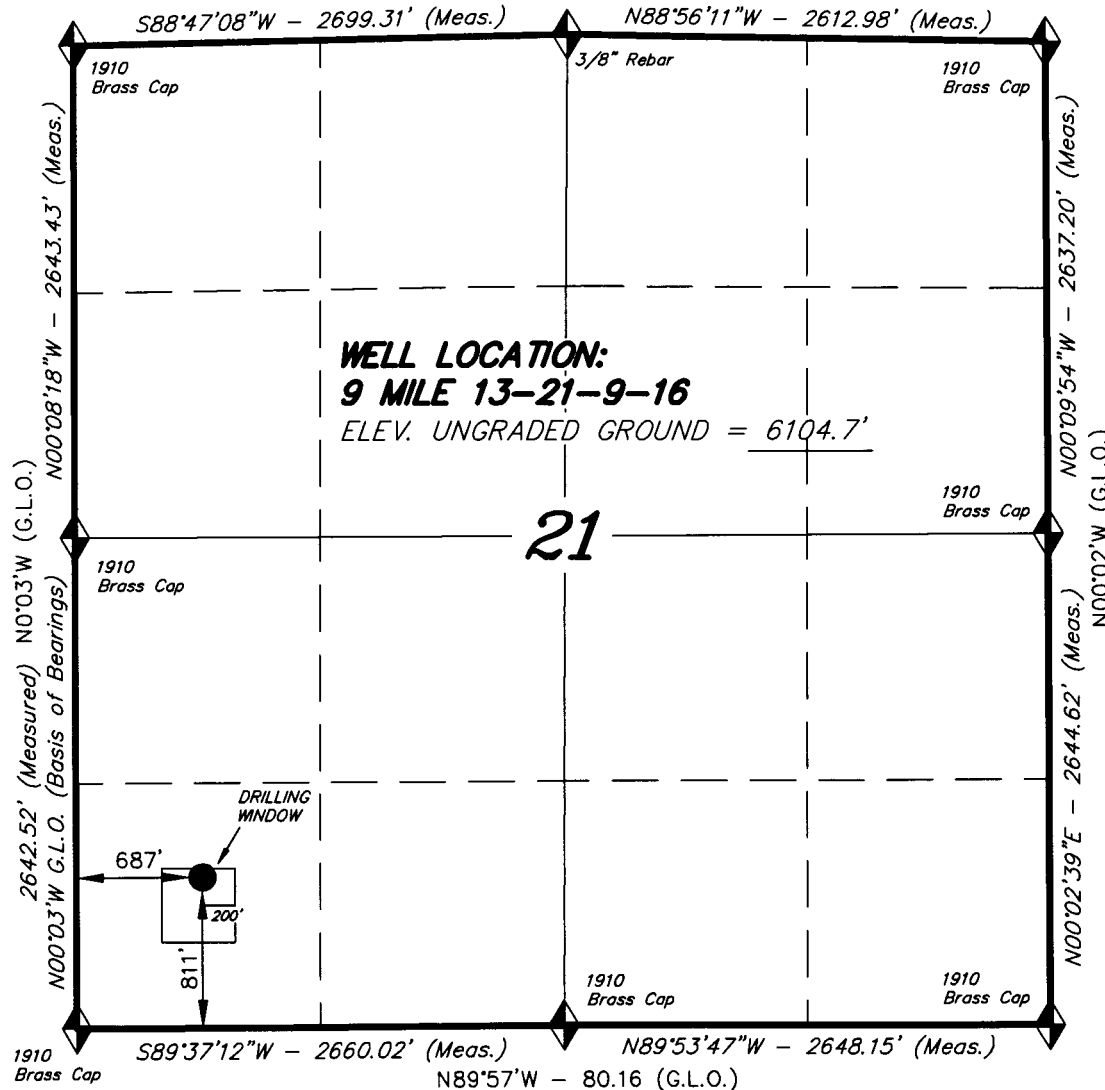
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 3-13-06	SURVEYED BY: K.S.
DATE DRAWN: 3-16-06	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (MYTON SE)

9 MILE 13-21-9-16
(Surface Location) NAD 83
LATITUDE = 40° 00' 40.88"
LONGITUDE = 110° 07' 52.72"



April 6, 2006

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Federal 9-21-9-16, 11-21-9-16, 12-21-9-16,
13-21-9-16, and 14-21-9-16.

Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed 9-21-9-16 and 11-21-9-16 are Exception Locations. Our Land Department will send you the required Exception Location Letter. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

A handwritten signature in black ink that reads "Mandie Crozier".

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED

APR 07 2006

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
FEDERAL #13-21-9-16
SW/SW SECTION 21, T9S, R16E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 2495'
Green River	2495'
Wasatch	5955'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 2495' - 5955' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**NEWFIELD PRODUCTION COMPANY
FEDERAL #13-21-9-16
SW/SW SECTION 21, T9S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Federal #13-21-9-16 located in the SW 1/4 SW 1/4 Section 21, T9S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly - 10.9 miles \pm to it's junction with an existing road to the northeast; proceed northeasterly and then southwesterly - 10.1 miles \pm to it's junction with an existing road to the southeast; proceed southeasterly and then northeasterly - 0.8 miles \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surface equipment will be painted Carlsbad Canyon.
Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management (Proposed location and access roads leading to).

12. **OTHER ADDITIONAL INFORMATION**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #05-240, 7/25/05. Paleontological Resource Survey prepared by, Wade E. Miller, 11/10/05. See attached report cover pages, Exhibit "D".

For the Federal #13-21-9-16 proposed access road, **Refer to Topographic Map "B"**. The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company proposes that the gas line will tie into the existing gas line that runs through the proposed location. It is proposed that the disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Newfield Production Company proposes that the water line will tie into the existing water line that runs through the proposed location. It is proposed that the disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species

Mountain Plover: If new construction or surface disturbing activities are scheduled to occur between May 1 and June 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be conducted in accordance with the survey protocols outlined in the most recent USFWS Survey Protocol. Surveys must be completed prior to

initiating new construction or surface disturbing activities. No new construction or surface disturbing activities will be allowed between March 15 and August 15 within a 0.5 mile radius of any documented mountain plover nest site.

Reserve Pit Liner

A 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Western Wheatgrass	<i>Pascopyrum Smithii</i>	6 lbs/acre
Galletta Grass	<i>Hilaria Jamesii</i>	6 lbs /acre

Details of the On-Site Inspection

The proposed Federal #13-21-9-16 was on-sited on 2/24/05. The following were present: Shon Mckinnon (Newfeild Production), Chris Carusona (Bureau of Land Management), and Brandon McDonald (Bureau of Landmanagement). Weather conditions were clear and ground cover was 100% open.

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

Name: Shon Mckinnon
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

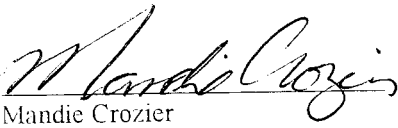
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #13-21-9-16 SW/SW Section 21, Township 9S, Range 16E: Lease UTU-74392 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

4/6/06

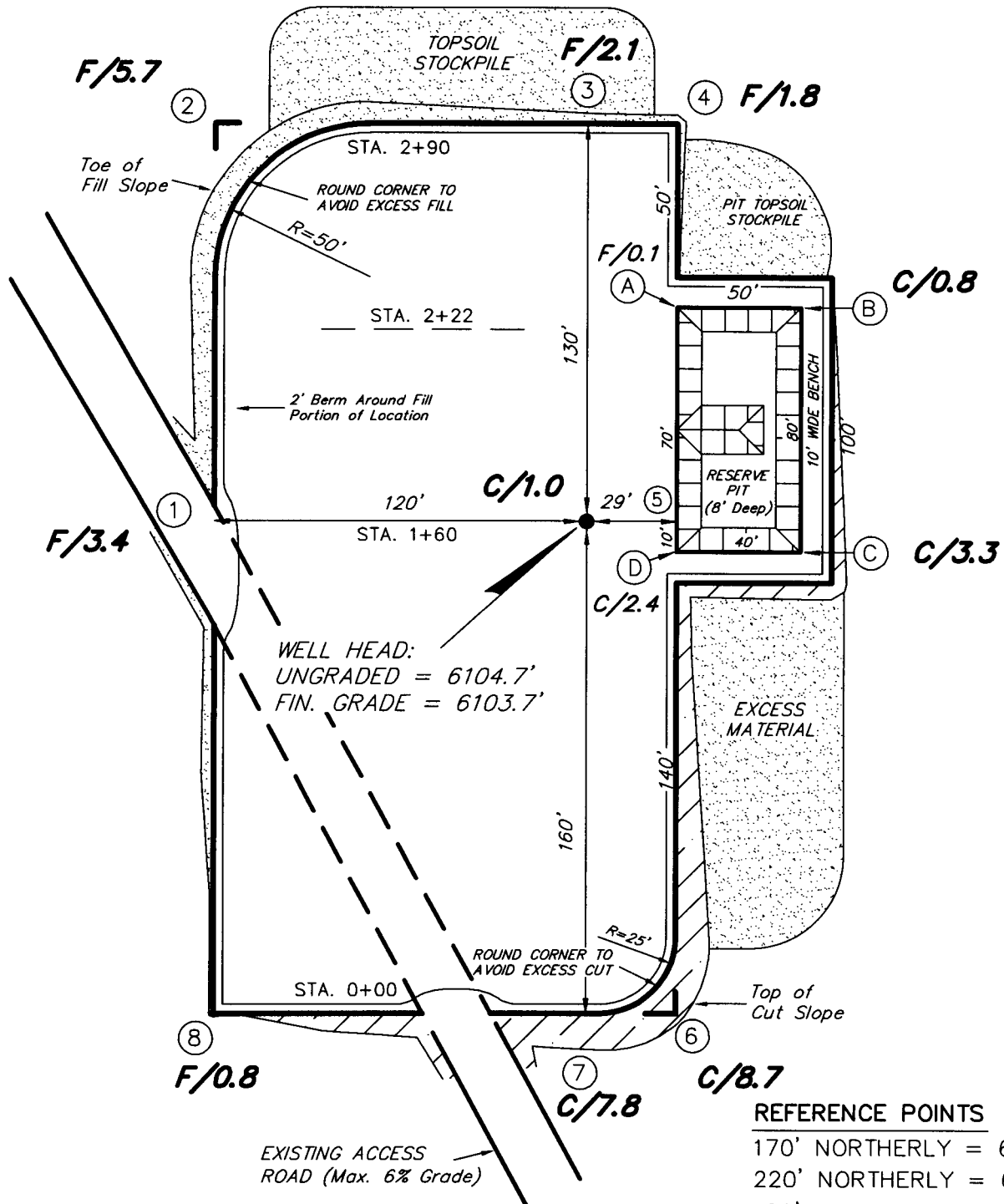
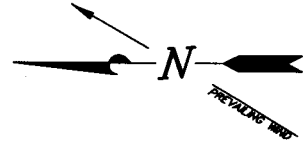
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

9 MILE 13-21-9-16

Section 21, T9S, R16E, S.L.B.&M.



SURVEYED BY: K.S.

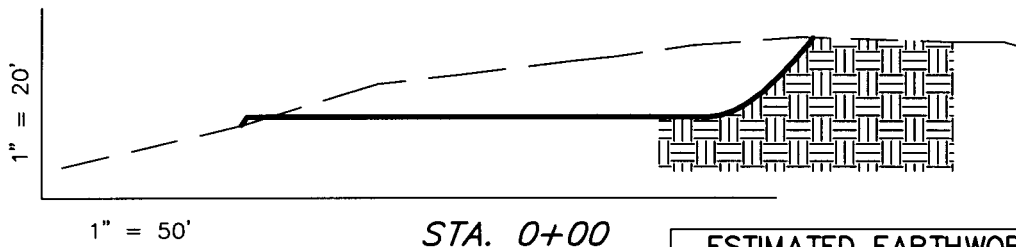
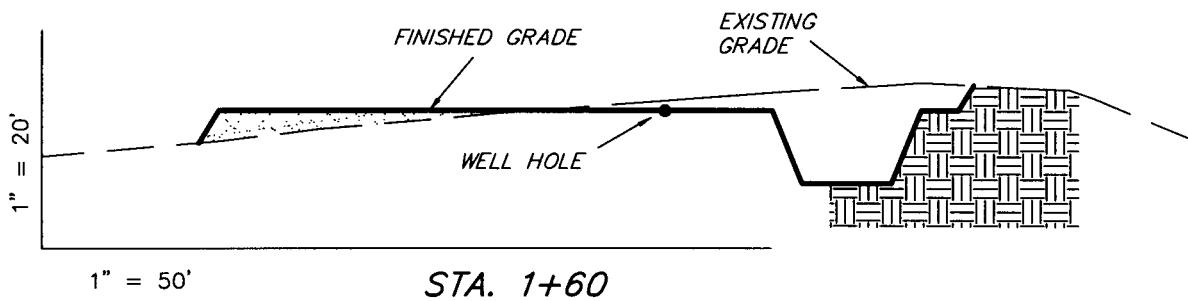
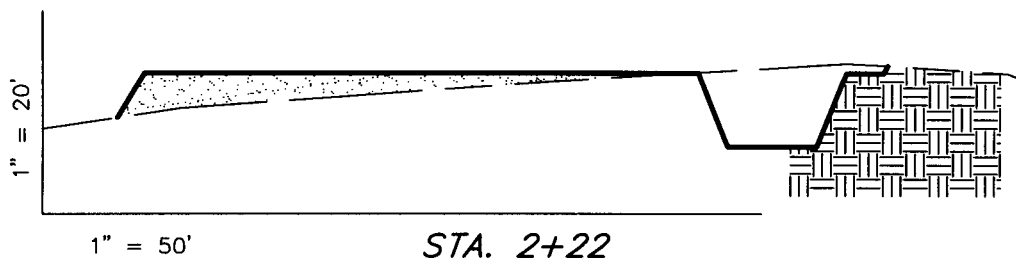
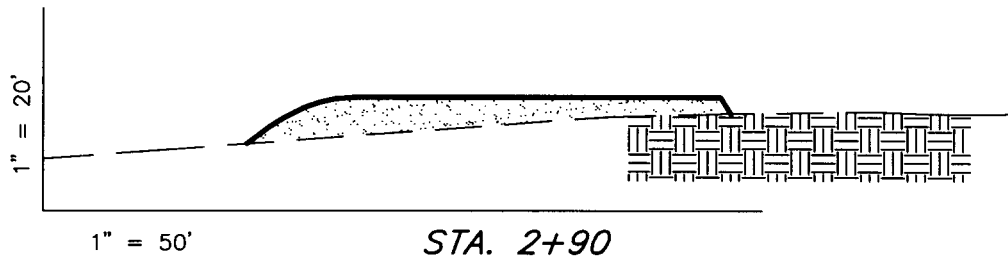
SCALE: 1" = 50'

DRAWN BY: M.W.

DATE: 3-16-06

Tri State
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
 (435) 781-2501

NEWFIELD PRODUCTION COMPANY
CROSS SECTIONS
9 MILE 13-21-9-16



NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,290	2,280	Topsoil is not included in Pad Cut	10
PIT	640	0		640
TOTALS	2,930	2,280	970	650

SURVEYED BY: K.S.

SCALE: 1" = 50'

DRAWN BY: M.W.

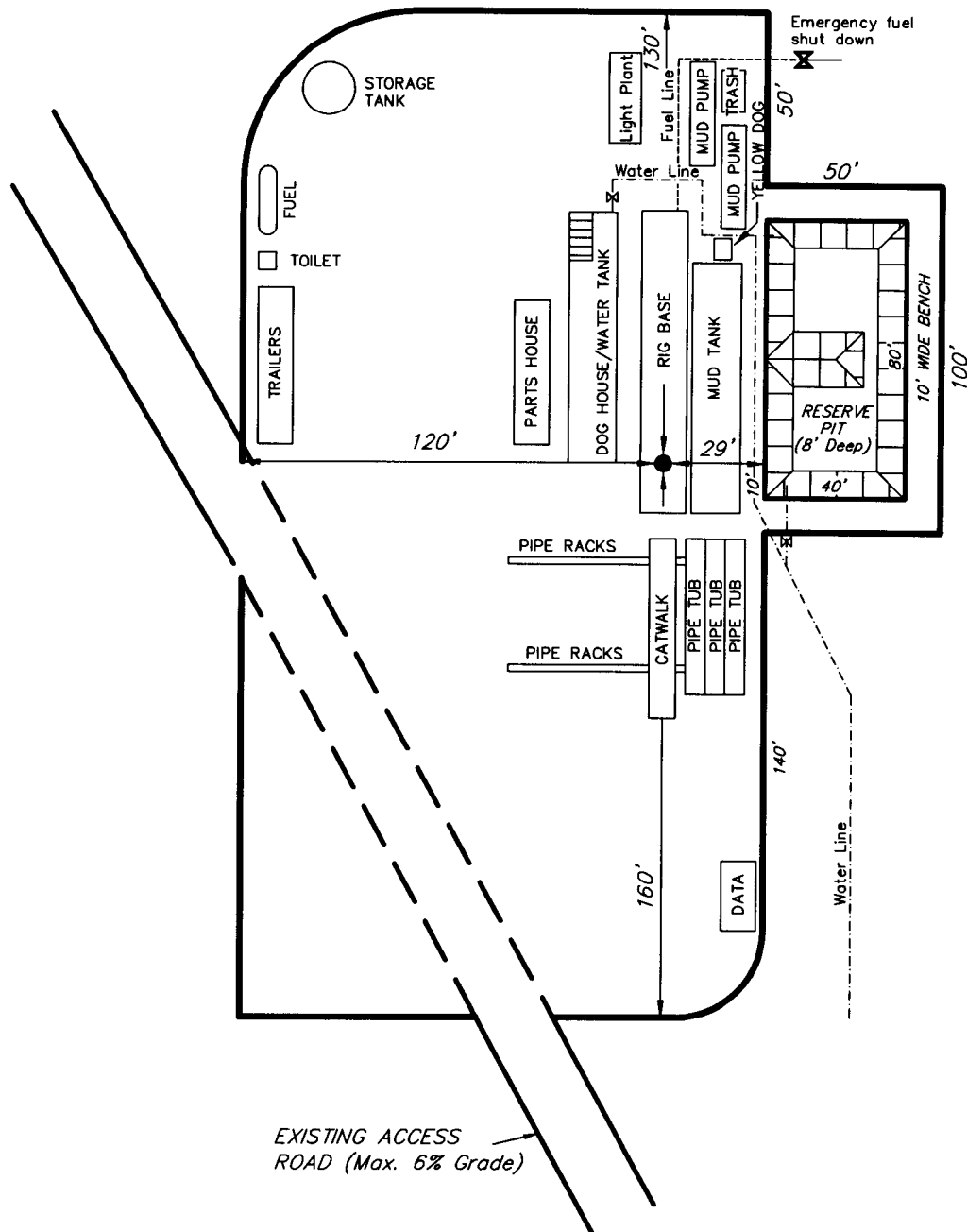
DATE: 3-16-06

(435) 781-2501
Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

9 MILE 13-21-9-16



SURVEYED BY: K.S.

SCALE: 1" = 50'

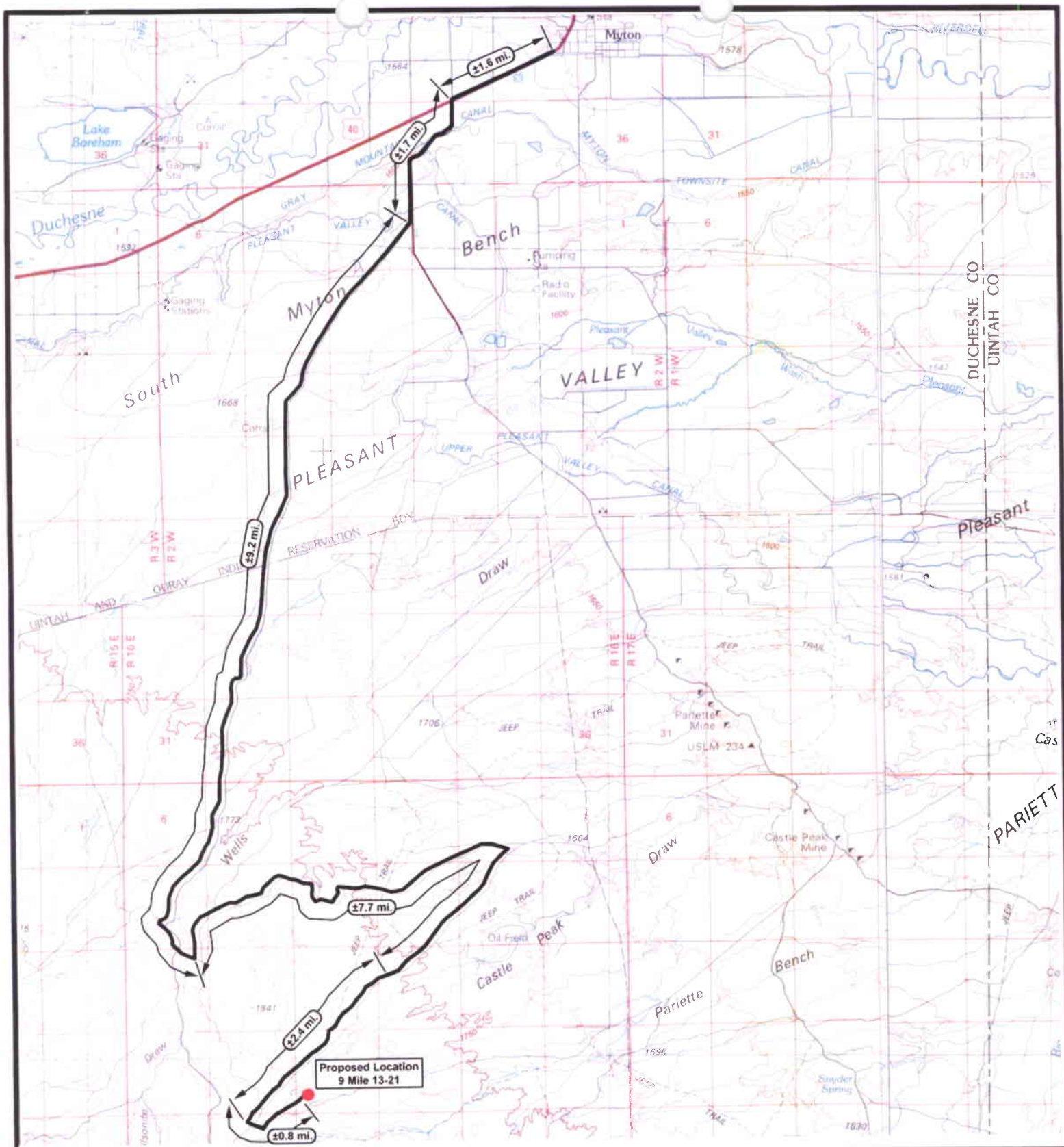
DRAWN BY: M.W.

DATE: 3-16-06

Tri State
Land Surveying, Inc.

(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078



NEWFIELD
Exploration Company

9 Mile 13-21-9-16
SEC. 21, T9S, R16E, S.L.B.&M.

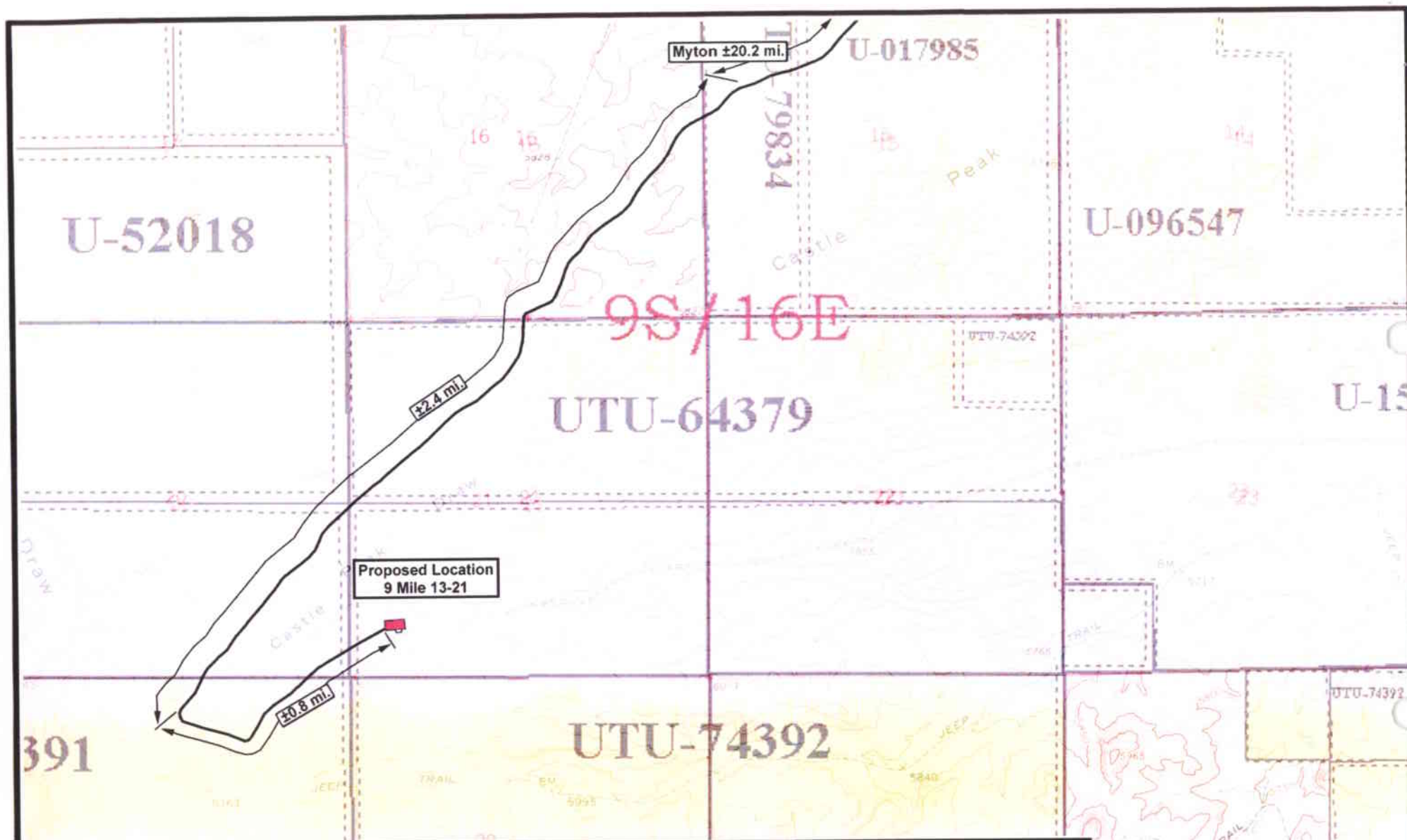


Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 03-16-2006

Legend
Existing Road

TOPOGRAPHIC MAP
"A"



NEWFIELD
Exploration Company

9 Mile 13-21-9-16
SEC. 21, T9S, R16E, S.L.B.&M.

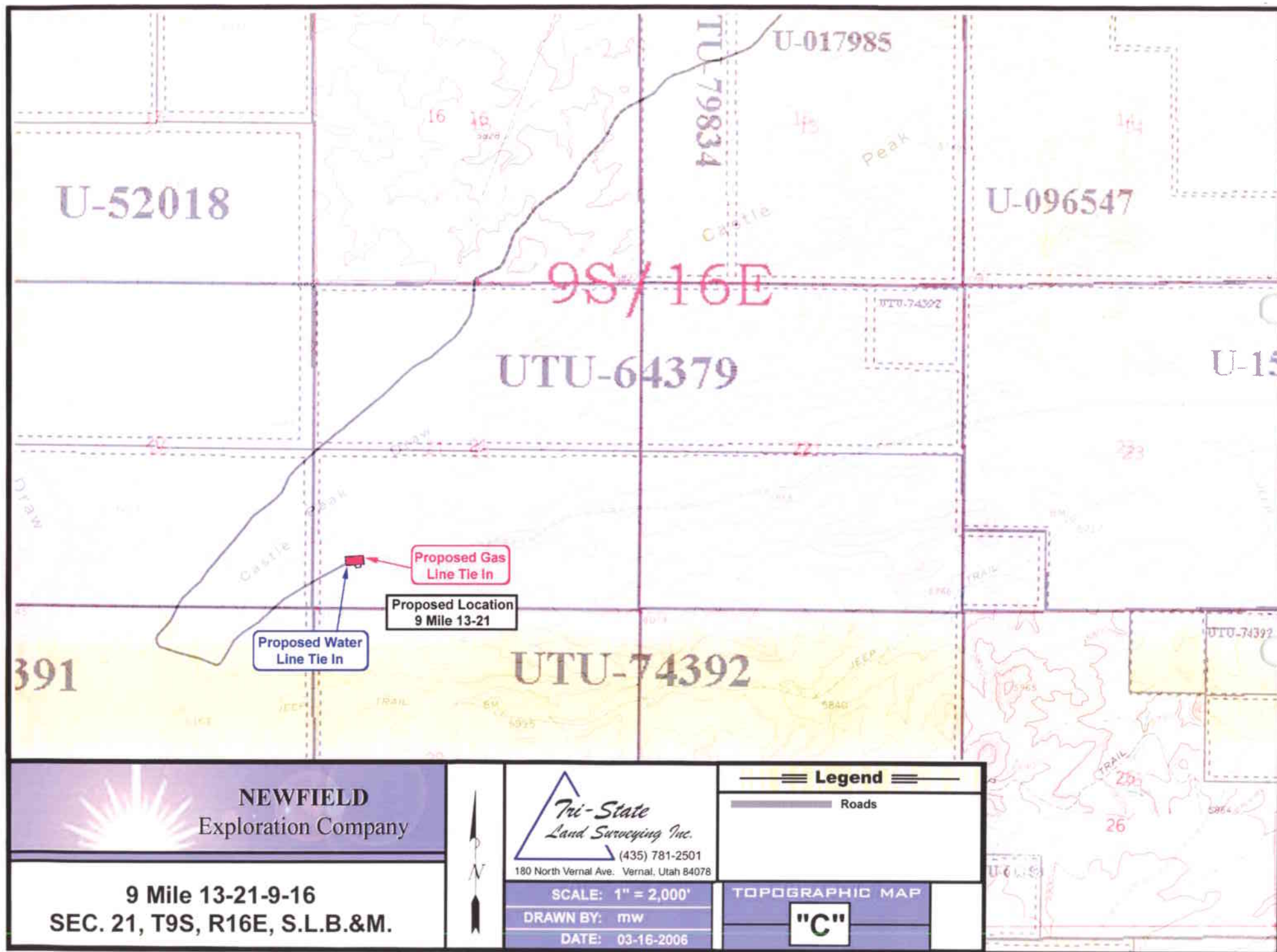
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

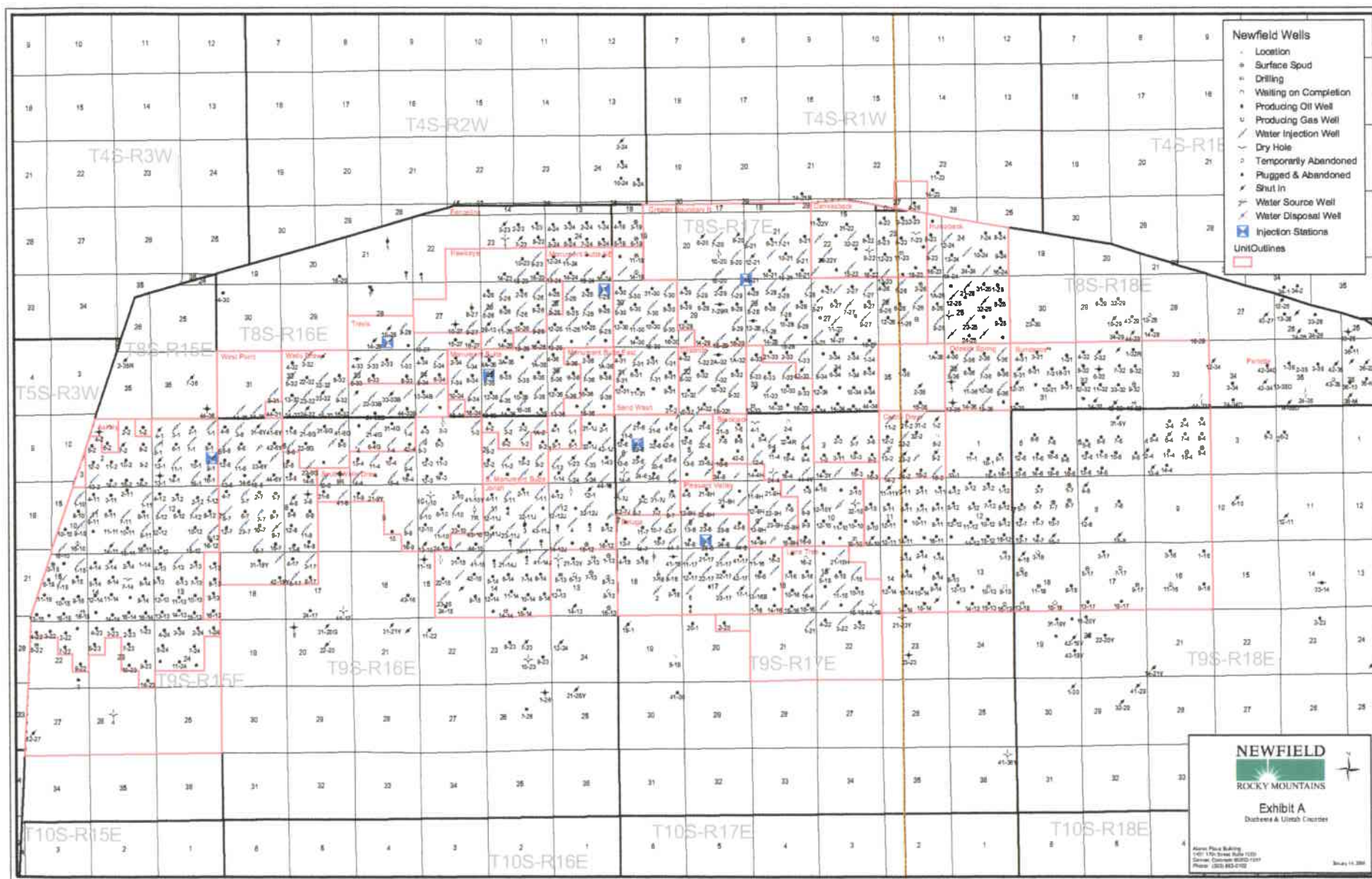
SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 03-16-2006

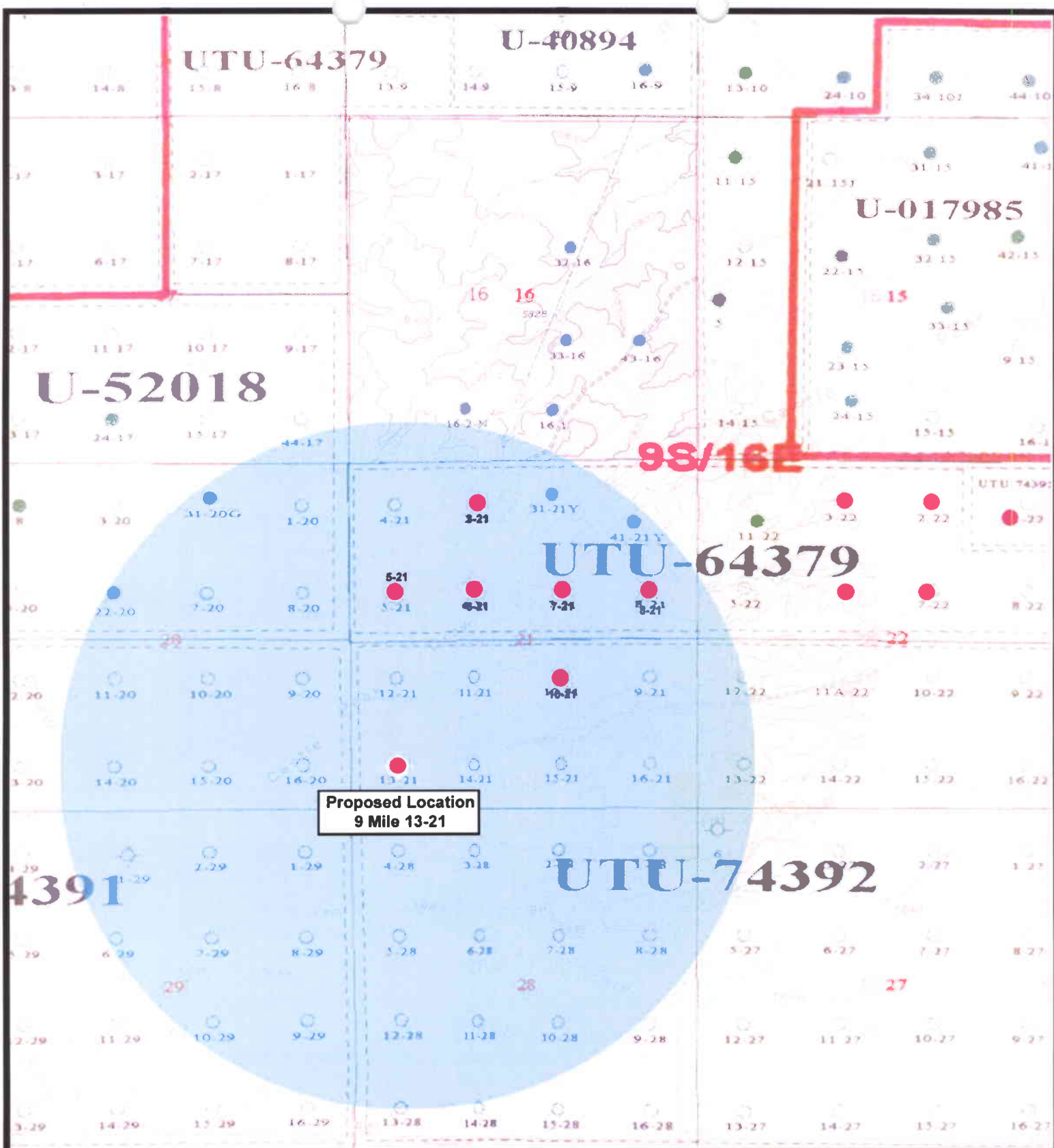
Legend

Existing Road




TOPOGRAPHIC MAP
"B"







Proposed Location
9 Mile 13-21

 NEWFIELD Exploration Company		 Tri-State Land Surveying Inc. (435) 781-2501 180 North Vernal Ave. Vernal, Utah 84078	Legend
			● Well Locations ● One-Mile Radius
9 Mile 13-21-9-16 SEC. 21, T9S, R16E, S.L.B.&M.		SCALE: 1" = 2,000' DRAWN BY: mw DATE: 03-16-2006	Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

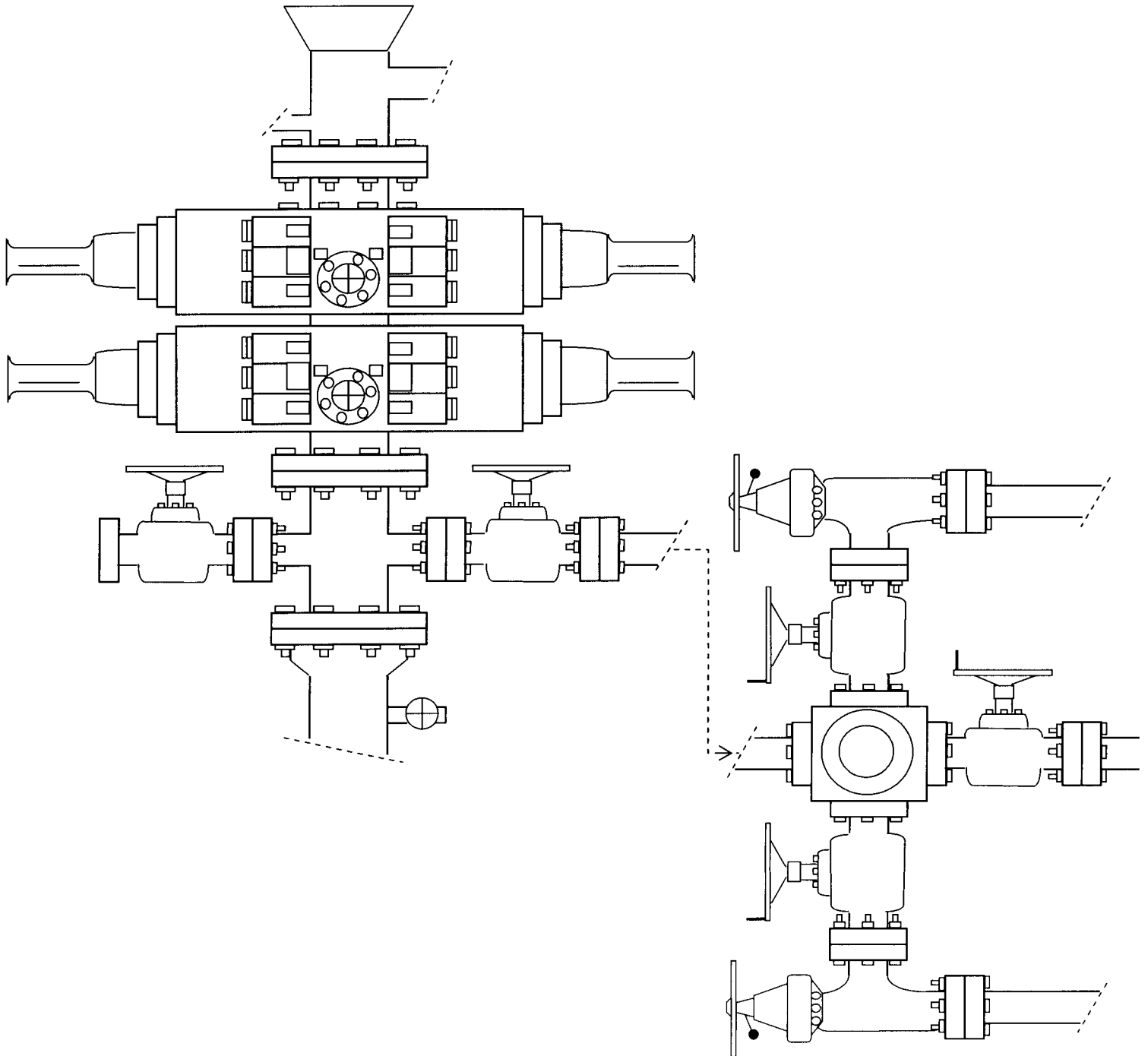


EXHIBIT C

Exhibit "D"
Page 1 of 2

CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATION'S BLOCK PARCEL
IN TOWNSHIP 9S, RANGE 16E, SECTION 21 and 22,
DUCHESNE COUNTY, UTAH

By:

Katie Simon

Prepared For:

Bureau of Land Management
Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company
Rt. 3 Box 3630
Myton, UT 84052

Prepared By:

Montgomery Archaeological Consultants, Inc.
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 05-240

July 25, 2005

United States Department of Interior (FLPMA)
Permit No. 05-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-05-MQ-0709b

NEWFIELD PRODUCTION COMPANY

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
DUCHESNE COUNTY, UTAH**

Section 8, T 9 S, R 16 E [SW 1/4 & SE 1/4, NE 1/4; and SE 1/4]; Section 17, T 9 S, R 16 E [NE 1/4; NE 1/4, NW 1/4 & SW 1/4, SE 1/4; NE 1/4, NW 1/4, & SW 1/4, SW 1/4]; Section 19, T 9 S, R 16 E [entire section]; Section 20, T 9 S, R 16 E [excluding NW 1/4, NE 1/4; and NW 1/4 & SE 1/4, NW 1/4]; Section 21, T 9 S, R 16 E [excluding NE 1/4 & NW 1/4, NE 1/4]

REPORT OF SURVEY

Prepared for:

Newfield Production Company

Prepared by:

Wade E. Miller
Consulting Paleontologist
November 10, 2005

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/07/2006

API NO. ASSIGNED: 43-013-33142

WELL NAME: FEDERAL 13-21-9-16

OPERATOR: NEWFIELD PRODUCTION (N2695)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SWSW 21 090S 160E

SURFACE: 0811 FSL 0687 FWL

BOTTOM: 0811 FSL 0687 FWL

COUNTY: DUCHESNE

LATITUDE: 40.01135 LONGITUDE: -110.1306

UTM SURF EASTINGS: 574201 NORTHINGS: 4429169

FIELD NAME: MONUMENT BUTTE (105)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-74392

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

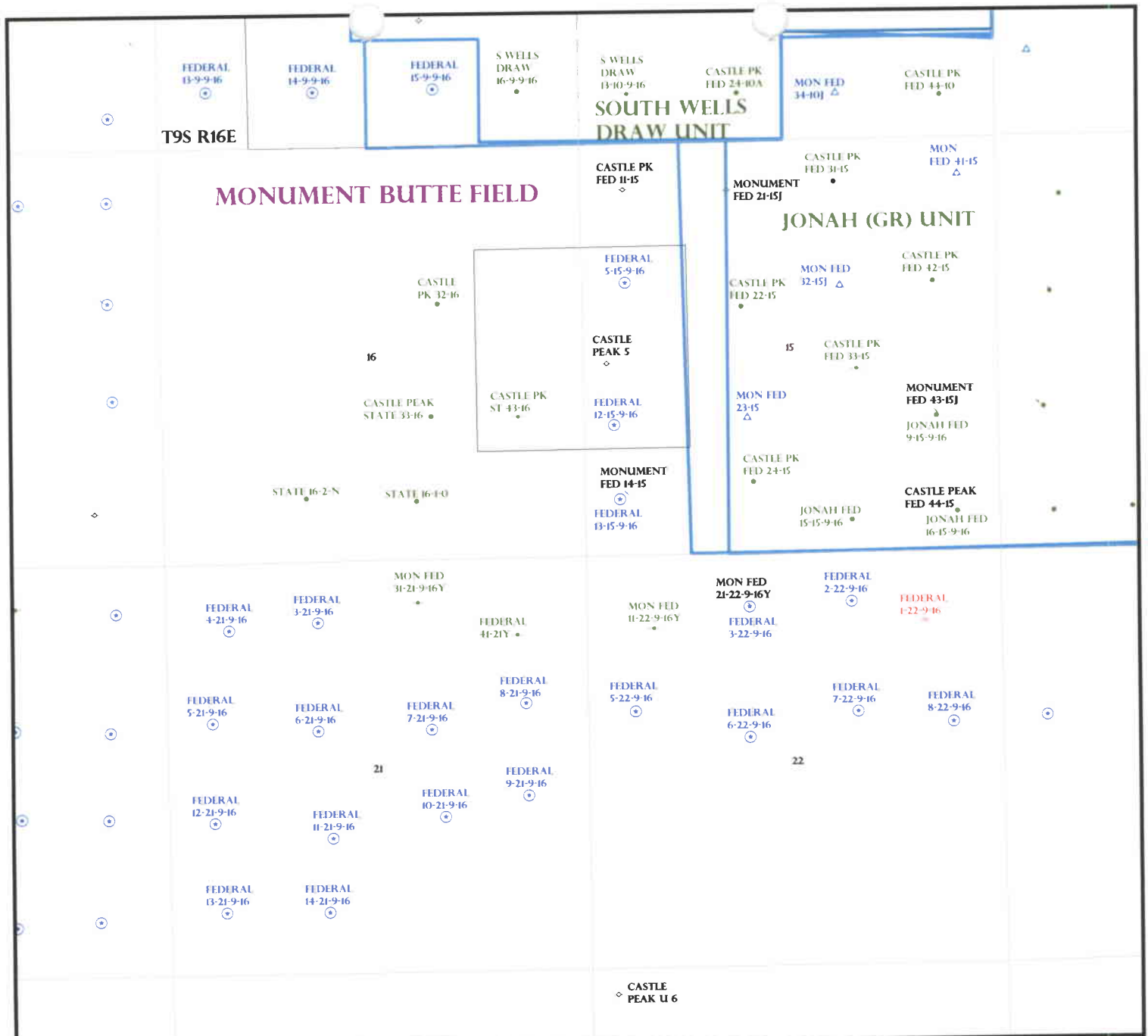
☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB000192)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. MUNICIPAL)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

 R649-2-3.
Unit: _____
☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
 R649-3-3. Exception
 Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
 R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 21 T. 9S R. 16E

FIELD: MONUMENT FIELD (105)

COUNTY: DUCHESNE

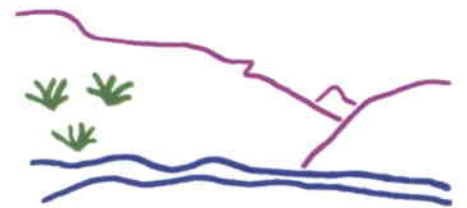
SPACING: R649-3-2 / GENERAL SITING

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 13-APRIL-2006



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 17, 2006

Newfield Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: Federal 13-21-9-16 Well, 811' FSL, 687' FWL, SW SW, Sec. 21, T. 9 South,
R. 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33142.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Newfield Production Company
Well Name & Number Federal 13-21-9-16
API Number: 43-013-33142
Lease: UTU-74392

Location: SW SW **Sec.** 21 **T.** 9 South **R.** 16 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

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APR 07 2006

BLM VERNAL, UTAH

Form 3160-3
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

5. Lease Serial No. UTU-74392
6. If Indian, Allottee or Tribe Name N/A
7. If Unit or CA Agreement, Name and No. N/A
8. Lease Name and Well No. Federal 13-21-9-16
9. API Well No. 43-013-33142
10. Field and Pool, or Exploratory Monument Butte
11. Sec., T., R., M., or Blk. and Survey or Area SW/SW Sec. 21, T9S R16E
12. County or Parish Duchesne
13. State UT

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		
2. Name of Operator Newfield Production Company		
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SW/SW 811' FSL 687' FWL At proposed prod. zone		
14. Distance in miles and direction from nearest town or post office* Approximately 23.4 miles southwest of Myton, Utah		
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 687' f/lse, NA f/unit	16. No. of Acres in lease 2080.00	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1271'	19. Proposed Depth 5955'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6105' GL	22. Approximate date work will start* 2nd Quarter 2006	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 4/6/06
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) JERRY KENCZKA	Date 2-1-2007
Title Assistant Field Manager Lands & Mineral Resources		
Office VERNAL FIELD OFFICE		

Application approval does not warrant or certify the application holder has a right to the rights in the subject lease, which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

FEB 07 2007

NOTICE OF APPROVAL

DIV. OF OIL, GAS & MINING

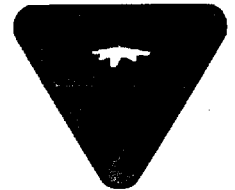
UDOGM

No NOS



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company Location: SWSW, Sec 21, T9S, R16E
Well No: Federal 13-21-9-16 Lease No: UTU-74392
API No: 43-013-33142 Agreement: N/A

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	Jim Ashley	Office: 435-781-4470	Cell: 435-828-7874
Petroleum Engineer:	Ryan Angus	Office: 435-781-4430	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Chuck Macdonald	Office: 435-781-4441	
Natural Resource Specialist:	Darren Williams	Office: 435-781-4447	
Natural Resource Specialist:	Verlyn Pindell	Office: 435-781-3402	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- | | | |
|---|---|--|
| Location Construction
(Notify Chuck Macdonald) | - | Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Chuck Macdonald) | - | Prior to moving on the drilling rig. |
| Spud Notice
(Notify Petroleum Engineer) | - | Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify Jamie Sparger) | - | Twenty-Four (24) hours prior to running casing and cementing all casing strings. |
| BOP & Related Equipment Tests
(Notify Jamie Sparger) | - | Twenty-Four (24) hours prior to initiating pressure tests. |
| First Production Notice
(Notify Petroleum Engineer) | - | Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

1. This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed November 21, 2005. If the well has not been spudded by November 21, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
2. All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.
3. Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel will not be allowed.
4. No drilling or surface disturbing activities are allowed 600' or less from live water.
5. If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
6. The reserve pit will be lined with a 16 ml or greater liner prior to spudding.
7. No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.
8. The liner is to be cut 5 feet below ground or at the level of the cuttings, whichever is deeper and the excess liner material is to be disposed of at an authorized disposal site.
9. When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.
10. The well pad and access/pipeline require monitoring by a qualified Paleontologist prior to and during any surface disturbing activities.
11. Prevent fill and stock piles from entering drainages.
12. Operator shall notify any active gilsonite mining operation within 2 miles of the location 48 hours prior to any blasting during construction for this well.

CULTURAL AND PALEONTOLOGICAL RESOURCES

13. Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and a decision as to proper mitigation measures shall be made by the authorized officer after consulting with the holder.
14. The access road will be crowned and ditched. Flat-bladed roads are **NOT** allowed.
15. Notify the Authorized Officer 48 hours prior to surface disturbing activities.
16. All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
17. The boulders >3' found at the surface or above ground will be saved for final reclamation.
18. Interim Reclamation (see below):
 - a. Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is converted to an injection well, the topsoil will be spread and re-contoured on the location and immediately seeded with the seed mix below.
 - b. Interim Reclamation Seed Mix for location:

Galleta grass	<i>Hilaria jamesil</i>	6 lbs/acre
Western wheatgrass	<i>Pascopyrum smithii</i>	<u>6 lbs/acre</u>
Per Live Seed Total		12 lbs/acre
 - c. The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed it shall be re-contoured, then the area shall be seeded in the same manner as the topsoil.
 - d. There shall be no primary or secondary noxious weeds in the seed mixture.
 - e. Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.
 - f. The above listed seed mix shall be used to seed all unused portions of the pad including the topsoil and stock piles, and the reserve pits. Re-seeding may be required if the first seeding is not successful.
 - g. The seed shall be drilled or disked into the ground or hand broadcast onto the ground. Planting depth shall not exceed one-half inch using a seed drill. If the seed is hand broadcast then the seed mixture will be doubled and the area raked or chained to cover the seed.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. A variance is granted for O.O. #2 III. E. 1.
 - a. The blooie line shall be straight or have targeted tees for bends in the line.
 - b. Not requiring an automatic igniter or continuous pilot on the blooie line.
2. Run a cement bond log from TD to the base of the surface casing shoe.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

Cement baskets shall not be run on surface casing.

5. The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
6. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
7. The lessee/operator must report encounters of all non oil and gas mineral resources (such as gilsonite, tar sands, oil shale, etc.) to the Vernal Field Office in writing within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
8. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
9. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

10. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys,

sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

11. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

12. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
13. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
14. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/4 1/4, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).

- f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
- 15. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 16. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
- 17. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- 18. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

(June 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil
WellGas
Well

Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

811 FSL 687 FWL SW/SW Section 21, T9S R16E

5. Lease Designation and Serial No.

UTU-74392

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

FEDERAL 13-21-9-16

9. API Well No.

43-013-33142

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION

Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other

Permit Extension

Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 4/17/06 (expiration 4/17/07).

This APD was approved by the BLM on 2/1/07.

Approved by the
Utah Division of
Oil, Gas and Mining

4-10-07
RM

Date: 04-09-07
By: [Signature]

**RECEIVED
APR 09 2007**

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]
Mandie Crozier

Title

Regulatory Specialist

Date

4/4/2007

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-33142
Well Name: Federal 13-21-9-16
Location: SW/SW Section 21, T9S R16E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 4/17/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒


Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

4/4/2007

Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED

APR 09 2007

DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Newfield Production Company

Well Name: Federal 13-21-9-16

API No: 43-013-33142 Lease Type: Federal

Section 21 Township 09S Range 16E County Duchesne

Drilling Contractor NDSI Rig # NS#1

SPUDDED:

Date 4-30-07

Time 8:30 AM

How Dry

Drilling will Commence: _____

Reported by Don Bastian

Telephone # 435-823-6012

Date 4-30-07 Signed RM

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

RECEIVED
MAY 02 2007

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTOM, UT 84052

OPERATOR ACCT. NO. N2695

DIV. OF OIL, GAS

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 1 COMMENTS:											
A	99999	16089	43-013-33022	FEDERAL 7-21-9-16	SW/NE	21	9S	16E	DUCHESNE	4/27/2007	5/10/07
GRPV											
A	99999	16090	43-013-33142	FEDERAL 13-21-9-16	SW/SW	21	9S	16E	DUCHESNE	4/30/2007	5/10/07
GRPV											
A	99999	16091	43-047-36206	FEDERAL 1-10-9-18	NE/NE	10	9S	18E	DUCHESNE	4/30/2007	5/10/07
GRPV											
A	99999	16092	43-013-33147	FEDERAL 14-22-9-16	SE/SW	22	9S	16E	DUCHESNE	4/28/2007	5/10/07
WELL 5 COMMENTS:											
A	99999	16093	43-013-33166	FEDERAL 10-22-9-16	NW/SE	22	9S	16E	DUCHESNE	4/28/2007	5/10/07
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - 1 new entity for new well (single well only)
- B - well to existing entity (group or unit well)
- C - from one existing entity to another existing entity
- D - well from one existing entity to a new entity
- E - other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Signature: *Jenri Park*
Jenri Park
Production Clerk
Date: April 18, 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 15 2007

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

811 FSL 687 FWL

SWSW Section 21 T9S R16E

Lease Serial No.

USA UTU-74392

Mineral, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

8. Well Name and No.

FEDERAL 13-21-9-16

9. API Well No.

4301333142

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 4/30/07 MIRU NDSI NS # 1. Spud well @ 9:30 am. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 324.01 KB. On 4/04/07 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 5 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Jim Smith

Signature

Title

Drilling Foreman

Date

05/14/2007

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 324.01

LAST CASING 8 5/8" set @ 324.01
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 320' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR **Newfield Production Company**
 WELL Federal 13-21-9-16
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # NDSI NS # 1

LOG OF CASING STRING:

LOG OF CASING STRING									
PIECES	OD	ITEM - MAKE - DESCRIPTION		WT / FT	GRD	THREAD	CONDT	LENGTH	
		Shoe Joint 44.70'							
		WHI - 92 csg head				8rd	A	0.95	
7	8 5/8"	Maverick ST&C csg		24#	J-55	8rd	A	312.15	
		GUIDE shoe				8rd	A	0.9	
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING				314.01	
TOTAL LENGTH OF STRING		314.01	7	LESS CUT OFF PIECE				2	
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG				12	
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH				324.01	
TOTAL		312.16	7	} COMPARE					
TOTAL CSG. DEL. (W/O THRDS)		312.16	7						
TIMING		1ST STAGE							
BEGIN RUN CSG.		Spud	5/1/2007	3:30 PM	GOOD CIRC THRU JOB				YES
CSG. IN HOLE			5/1/2007	4:30 PM	Bbls CMT CIRC TO SURFACE				5
BEGIN CIRC			5/4/2007	11:46 AM	RECIPROCATED PIPE FOR				
BEGIN PUMP CMT			5/4/2007	12:02 PM					
BEGIN DSPL. CMT			5/4/2007	12:15 PM	BUMPED PLUG TO				500 PSI
PLUG DOWN			5/4/2007	12:22 PM					
CEMENT USED		CEMENT COMPANY- B. J.							
STAGE	# SX	CEMENT TYPE & ADDITIVES							
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield							
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING						
Centralizers - Middle first, top second & third for 3									

COMPANY REPRESENTATIVE Jim Smith DATE 5/4/2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
USA UTU-74392

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

8. Well Name and No.
FEDERAL 13-21-9-16

9. API Well No.
4301333142

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
811 FSL 687 FWL
SWSW Section 21 T9S R16E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 7/1/07 MIRU NDSI Rig # 1. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 275'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6040'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 136 jt's of 5.5 J-55, 15.5# csgn. Set @ 6039' / KB. Cement with 300 sks cement mixed @ 11.0 ppg & 3.43 yld. The 400 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 0 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 90,000 #'s tension. Release rig @ 4:30 AM on 7/7/07.

I hereby certify that the foregoing is true and
correct (Printed/ Typed)

Jim Smith

Signature

Title

Drilling Foreman

Date

07/07/2007

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or
certify that the applicant holds legal or equitable title to those rights in the subject lease
which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United
States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

JUL 13 2007

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

<p style="text-align: center;"><u>5 1/2"</u> CASING SET AT <u>6039.13</u></p> <p>LAST CASING <u>8 5/8"</u> Set @ <u>324.01</u></p> <p>DATUM <u>12' KB</u></p> <p>DATUM TO CUT OFF CASING <u>12'</u></p> <p>DATUM TO BRADENHEAD FLANGE _____</p> <p>TD DRILLER <u>6040'</u> Loggers _____ <u>6031'</u></p> <p>HOLE SIZE <u>7 7/8"</u></p>	<p>Flt clr @ <u>6003.92</u></p> <p>OPERATOR <u>Newfield Production Company</u></p> <p>WELL <u>Federal 13-21-9-16</u></p> <p>FIELD/PROSPECT <u>Monument Butte</u></p> <p>CONTRACTOR & RIG # <u>NDSI #1</u></p>
--	---

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		Short jt 3994'(5.90')					
136	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	5989.32
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	36.56
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			6041.13
TOTAL LENGTH OF STRING		6041.13	137	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		221.61	5	CASING SET DEPTH			6039.13
TOTAL		6255.49	142	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6247.49	142				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		7/6/2007	6:00 PM	GOOD CIRC THRU JOB YES			
CSG. IN HOLE		7/6/2007	9:00 PM	Bbls CMT CIRC TO SURFACE 0			
BEGIN CIRC		7/6/2007	9:00 PM	RECIPROCATED PIPE FOR THRUSTROKE NA			
BEGIN PUMP CMT		7/6/2007	10:20 PM	DID BACK PRES. VALVE HOLD ? YES			
BEGIN DSPL. CMT		7/6/2007	11:08 PM	BUMPED PLUG TO 2077 PSI			
PLUG DOWN		7/6/2007	11:33 PM				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	300	Premlite II w/ 10% gel + 3 % KCL, 5#’s /sk CSE + 2# sk/kolseal + 1/2#’s/sk Cello Flake					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
2	400	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Jim Smith DATE 7/6/2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

811 FSL 687 FWL

SWSW Section 21 T9S R16E

5. Lease Serial No.

USA UTU-74392

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

8. Well Name and No.

FEDERAL 13-21-9-16

9. API Well No.

4301333142

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

I hereby certify that the foregoing is true and
correct (Printed/ Typed)

Mandie Crozier

Signature

Title

Regulatory Specialist

Date

07/31/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or
certify that the applicant holds legal or equitable title to those rights in the subject lease
which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United
States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED
AUG 02 2007

DIV. OF OIL, GAS & MINING

SUBMIT IN DUPLICATE*
(See other in-
structions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other _____

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface 811' FSL & 687' FWL (SW/SW) Sec. 21, T9S, R16E

At top prod. Interval reported below

At total depth

14. API NO.

43-013-33142

DATE ISSUED

04/17/07

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUDDED

04/30/07

16. DATE T.D. REACHED

07/06/07

17. DATE COMPL. (Ready to prod.)

07/30/07

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6105' GL

19. ELEV. CASINGHEAD

6117' KB

20. TOTAL DEPTH, MD & TVD

6040'

21. PLUG BACK T.D., MD & TVD

5993'

22. IF MULTIPLE COMPL., HOW MANY*

----->

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4706'-5946'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	324'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6039'	7-7/8"	300 sx Premilite II and 400 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @	TA @
						5899'	5732'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(BSC) 5938'-5946'	.49"	4/32	5938'-5946'	Frac w/ 14,827# 20/40 sand in 293 bbls fluid
(CP1) 5455'-5464'	.43"	4/36	5455'-5464'	Frac w/ 15,295# 20/40 sand in 275 bbls fluid
(B2) 4826'-4834'	.43"	4/32	4826'-4834'	Frac w/ 45,217# 20/40 sand in 434 bbls fluid
(C) 4706'-4714'	.43"	4/32	4706'-4714'	Frac w/ 42,292# 20/40 sand in 354 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 07/30/07	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 16' x 20' RHAC SM Plunger Pump					WELL STATUS (Producing or shut-in) PRODUCING
DATE OF TEST 10 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 57	GAS--MCF. 0	WATER--BBL. 24
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Jentri Park

TITLE

Production Clerk

DATE

8/16/2007

JP

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Federal 13-21-9-16	Garden Gulch Mkr	3545'	
				Garden Gulch 1	3758'	
				Garden Gulch 2	3864'	
				Point 3 Mkr	4102'	
				X Mkr	4372'	
				Y-Mkr	4404'	
				Douglas Creek Mkr	4516'	
				BiCarbonate Mkr	4757'	
				B Limestone Mkr	4852'	
				Castle Peak	5403'	
				Basal Carbonate	5844'	
				Wasatch	5976'	
				Total Depth (LOGGERS	6031'	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:

USA UTU-74392

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

OTHER

8. WELL NAME and NUMBER:

FEDERAL 13-21-9-16

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4301333142

3. ADDRESS OF OPERATOR:

Route 3 Box 3630

CITY Myton

STATE UT

ZIP 84052

PHONE NUMBER

435.646.3721

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 811 FSL 687 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWSW, 21, T9S, R16E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will

☒ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of Work Completion:

08/15/2007

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/STOP)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLAIR

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: - Weekly Status Report

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was completed on 07/30/07, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE

DATE 08/15/2007

(This space for State use only)

RECEIVED

AUG 20 2007

DIV OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

FEDERAL 13-21-9-16**5/1/2007 To 9/30/2007****7/19/2007 Day: 1****Completion**

Rigless on 7/18/2007 - Instal 5K frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5957' & cement top surface. Perforate stage #1, BSC sds @ 5938-46' w/ 3-1/8" Slick Guns (19 gram, .49"HE, 120°) w/ 4 spf for total of 28 shots. 142 bbls EWTR. SIFN.

7/26/2007 Day: 2**Completion**

Rigless on 7/25/2007 - RU BJ Services "Ram Head" frac flange. RU BJ & frac BSC sds, stage #1 down casing w/ 14,827#'s of 20/40 sand in 293 bbls of Lightning 17 frac fluid. Open well w/ 0 psi on casing. Perfs broke down @ 3945 psi. Treated @ ave pressure of 1898 @ ave rate of 24.8 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1983. 435 bbls EWTR. Leave pressure on well. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" composite (6K) flow through frac plug & 9' perf gun. Set plug @ 5570'. Perforate CP1 sds @ 5455-64' w/ 3-1/8" Slick Guns (23 gram, .37"HE, 90°) w/ 4 spf for total of 36 shots. RU BJ & frac stage #2 w/ 15,295#'s of 20/40 sand in 275 bbls of Lightning 17 frac fluid. Open well w/ 1450 psi on casing. Perfs broke down @ 4000 psi. Treated @ ave pressure of 2098 @ ave rate of 24.7 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2085. 710 bbls EWTR. Leave pressure on well. RIH w/ frac plug & 8' perf gun. Set plug @ 4940'. Perforate B2 sds @ 4826-34' w/ 4 spf for total of 32 shots. RU BJ & perfs won't break down.

7/27/2007 Day: 3**Completion**

Rigless on 7/26/2007 - RU BJ & frac stage #3 w/ 45,217#'s of 20/40 sand in 434 bbls of Lightning 17 frac fluid. Open well w/ 760 psi on casing. Perfs broke down @ 2050 psi. Treated @ ave pressure of 2144 @ ave rate of 28.1 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. IRU WLT. RIH w/ frac plug & 8' perf gun. Set plug @ 4770'. Perforate C sds @ 4706-14' w/ 4 spf for total of 32 shots. RU BJ & frac stage #4 w/ 42,292#'s of 20/40 sand in 354 bbls of Lightning 17 frac fluid. Open well w/ 1641 psi on casing. Perfs broke down @ 3202 psi. Treated @ ave pressure of 1499 @ ave rate of 24.8 bpm w/ 8 ppg of sand. ISIP was 1463. 1498 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 2 hours & died w/ 120 bbls rec'd. MIRUSU. ND Cameron BOP's & 5K frac head. Instal 3K production tbg head & Schaefer BOP's. Tally pick-up TIH w/ new J-55, 2-7/8", 6.5#, 8 EUE tbg w/ used Chomp Bit. EOT 3142'. SIFN. SIP was 2377. 1144 bbls EWTR. Leave pressure on well.

7/30/2007 Day: 4**Completion**

Rigless on 7/29/2007 - Open well w/ 0 psi on casing. Continue TIH w/ tbg to tag fill @ 4670' (100' of sand). RU swivel & pump/tanks. Drlg out plug #1 @ 4770'. TIH w/ tbg to tag 9' of fill. C/O to plug @ 4940'. Drlg out plug #2. TIH w/ tbg to tag 25' of fill. Drlg out plug #3 @ 5570'. TIH w/ tbg to tag sand @ 5920'. C/O well to PBTD @ 5993'. TOOH w/ 2 jts tbg. RU swab equipment. Made 12 runs & recovered 78 bbls fluid. FFL was 1600'. Last run showed no sand w/ trace of oil. SIFN.

7/31/2007 Day: 5**Completion**

Western #3 on 7/30/2007 - Open well w/ 100 psi on tbg 150 psi on casing. TIH w/ tbg to tag 8' new sand. Circulate well clean to PBTD @ 5993'. TOOH w/ tbg. LD bit & bit sub. TIH w/ BP, 3 jts tbg, nipple, PBGA, 1 jt, SN, 1 jt, TA (5-1/2" 45,000# shear), 182 jts. RD BOP's. Set TA @ 5732' w/ 16,000#'s tension w/ SN @ 5766' & EOT @ 5899'. Circulate 60 bbls of water. Pick-up & prime pump. TIH w/ 2-1/2" x 1-1/2" x 16' x 20' RHAC (new CDI) pump, 6- 1-1/2" wt bars, 20- 3/4" guided rods, 104- 3/4" slick rods, 100- 3/4" guided rods, 2', 8' x 3/4" pony rods, 1-1/2" x 26' polish rod. Space pump. Test tbg & pump to 800 psi w/ 2 bbls fluid. POP @ 6:30 PM, w/ 120"SL @ 5 SPM. Final Report.

Pertinent Files: Go to File List



RECEIVED
JUN 22 2009
DIV. OF OIL, GAS & MINING

June 18, 2009

Mr. Brad Hill
State of Utah, DOGM
1594 West North Temple-Suite 1310
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Re-completion
Federal 13-21-9-16
Sec.21, T9S, R16E
API #4301333142

Dear Mr. Brad Hill:

The subject well had new perforations added in the Green River Formation. Then put back on production. Please find enclosed the sundry.

Sincerely,

A handwritten signature in black ink, appearing to read "Jentri Park".

Jentri Park
Production Tech

RECEIVED
JUN 22 2009
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

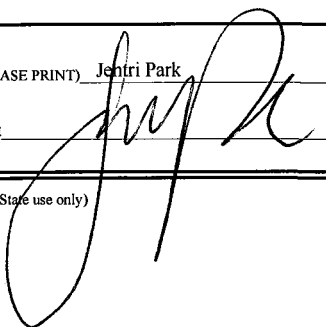
1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74392
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 811 FSL 687 FWL		8. WELL NAME and NUMBER: FEDERAL 13-21-9-16
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWSW, 21, T9S, R16E		9. API NUMBER: 4301333142
		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: -
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 05/19/2009			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was recompleted and then placed back on production, attached is a daily recompletion status report. The following perforations were added in the Green River Formation:

D2 4597'-4610' 4 JPSF 52 holes
D3 4634'-4638' 4 JPSF 16 holes
D3 4640'-4647' 4 JSPF 28 holes
D3 4651'-4656' 4 JSPF 20 holes
D3 4662'-4674' 4 JSPF 48 holes

NAME (PLEASE PRINT) <u>Jeniri Park</u>	TITLE <u>Production Tech</u>
SIGNATURE 	DATE <u>06/17/2009</u>
(This space for State use only)	

RECEIVED

JUN 22 2009

DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

FEDERAL 13-21-9-16**3/1/2009 To 7/30/2009****5/15/2009 Day: 1****Recompletion**

Nabors #1111 on 5/14/2009 - MIRUSU. Well is pumping. RD unit. Open well w/ 45 psi on casing. RU Hot Oiler & pump 60 bbls hot water down casing. Unseat pump. Flush rods w/ 40 bbls water (circulated @ 80 bbls away total). Soft seat pump. Test tbg to 3000 psi. Fish rods. TOO H w/ rods. RU BOP's. Release TA. TIH w/ tbg to tag fill @ 5993'. Circulate KCL water. TOO H w/ tbg. 30 jts left in hole. SIFN.

5/16/2009 Day: 2**Recompletion**

Nabors #1111 on 5/15/2009 - Open well w/ 0 psi on casing. Continue TOO H w/ tbg. Circulate well 20 stds out. RU Perforators LLC WLT & lubricator. RIH w/ Gauge ring to 5460' (hit tight spot & couldn't get deeper). RIH w/ 5-1/2" "HE" plug. Set plug @ 4696'. Test casing to 2850 psi. RIH w/ 12', 5', 7' perf guns. Perforate D3 sds @ 4662-74', 4651-56', 4640-47', 4634-38', D2 sds @ 4597-4610' w/ 3-1/8" Slick Guns (19 gram, .49"EH, 120°) w/ 4 spf for total of 164 shots in 2 runs. RU hot oiler & perfs won't break down. RIH w/ dump bailer & spot 20 gals of 15% HCL acid on perfs in 2 runs. RU Hot Oil & break down @ 2350 psi back to 1750 psi w/ 5 bbls water @ 1/2 bpm. ISIP was 1500 psi. RD WLT. SIFN.

5/19/2009 Day: 3**Recompletion**

Nabors #1111 on 5/18/2009 - Open well w/ 0 psi on casing. RU BJ Services Isolation tool. Break down @ 2004 psi back to 1411 psi w/ 5 bbls. ISIP was 1421 w/ .74FG. 1 minute was 1090 psi. 4 min was 645 psi. Pump 30 gals of Techna Hib @ 4% by volume. Frac D sds down casing w/ 124,935#'s of 20/40 sand in 1196 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 1620 @ ave rate of 26 bpm w/ 6 ppg of sand. ISIP was 1764 w/ .81FG. 5 minute was 1679, 10 min was 1664. 15 min was 1653 psi. RD BJ Services. Flow well back. Well flowed for 2.5 hours & died w/ 300 bbls rec'd. LD isolation tool. Pickup retrieving head. TIH w/ tbg to bottom perf. TOO H w/ tbg & leave EOT @ ' 4670'. RU swab equipment. Made 12 runs & rec'd 110 bbls of fluid. IFL was 200'. FFL was 1200'. Last run showed trace of oil w/ no sand. SIFN.

5/20/2009 Day: 4**Recompletion**

Nabors #1111 on 5/19/2009 - Open well w/ 0 psi on casing. TIH w/ tbg to tag 40' sand on plug. Release plug & TOO H w/ tbg. TIH w/ BP, 6 jts tbg, GA, 1 jt tbg, SN, 1 jt tbg, TA CDI w/ 45,000# shear, 178 jts tbg. RD BOP's. Set TA @ 5608' w/ 18,000#'s tension w/ SN @ 5642' & EOT @ 5869'. Flush tbg w/ 60 bbls water. Pickup & prime pump. TIH w/ 2-1/2" x 1-3/4" x 17' x 20' CDI RHAC pump w/ 175"SL, 6- 1-1/2" weight rods, 20- 3/4" guided rods, 99- 3/4" plain rods, 100- 3/4" guided rods, 2', 6' x 3/4" pony rods, 1-1/2" x 26' polished rod. Space pump out. Test tbg & pump to 800 psi w/ unit. RDMOSU. POP @ PM w/ 120"SL @ 4.5 spm. Final Report.

Pertinent Files: Go to File List

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74392
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: FEDERAL 13-21-9-16
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		9. API NUMBER: 43013331420000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0811 FSL 0687 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 21 Township: 09.0S Range: 16.0E Meridian: S		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/30/2012				
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well has been converted from a producing oil well to an injection well on 10/26/2012. On 10/29/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/30/2012 the casing was pressured up to 1625 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: November 01, 2012

By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 11/1/2012

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 10/30/12 Time 9:30 am pm
Test Conducted by: R. L. Bagley
Others Present: _____

Well: Federal 13-21-9-14

Field: Monument Butte

Well Location: Federal 13-21-9-14

API No: 4301333142

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1625</u>	psig
5	<u>1625</u>	psig
10	<u>1625</u>	psig
15	<u>1625</u>	psig
20	<u>1625</u>	psig
25	<u>1625</u>	psig
30 min	<u>1625</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 400 psig

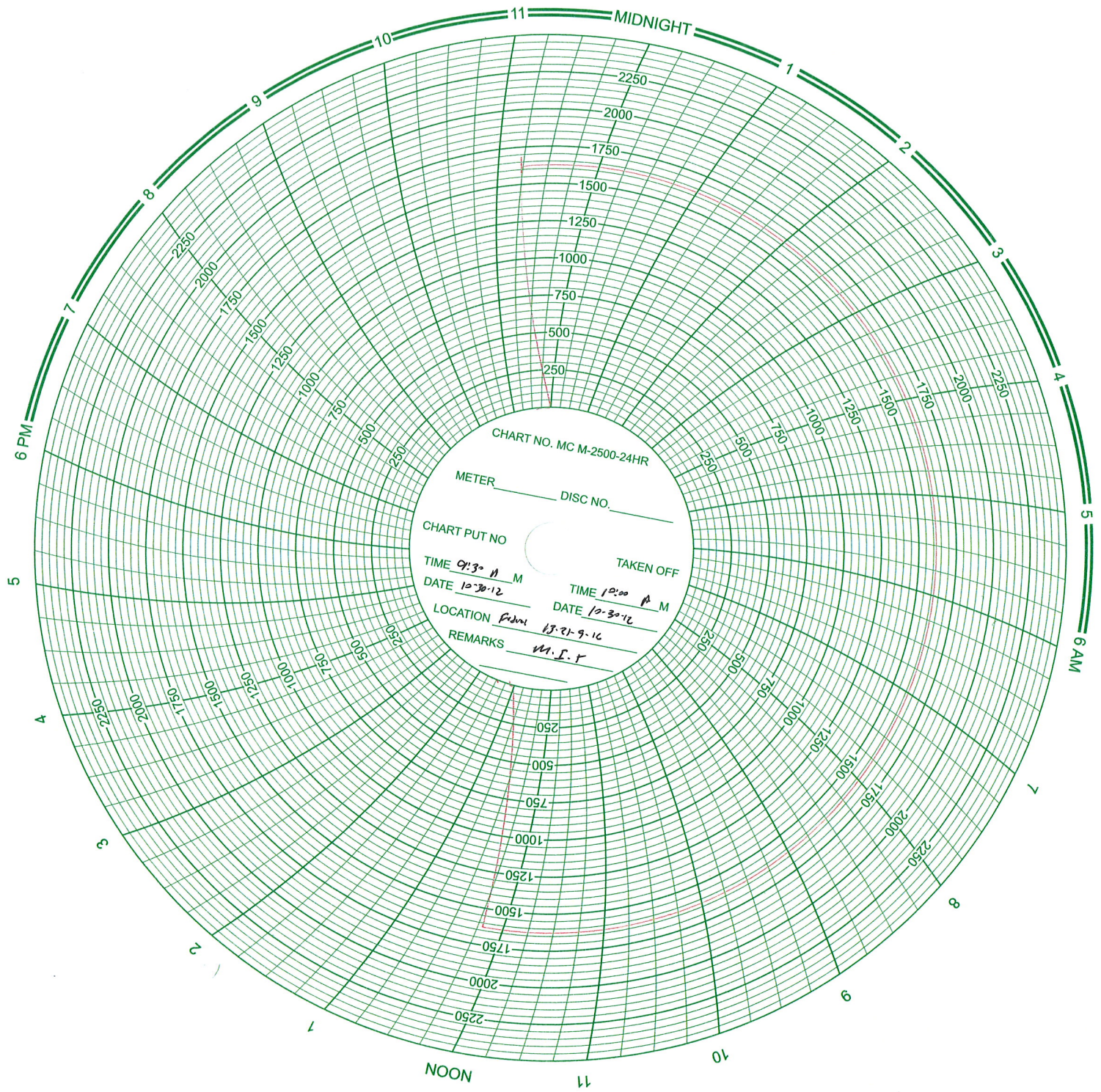
Result:

Pass

Fail

Signature of Witness: _____

Signature of Person Conducting Test: R. L. Bagley



Daily Activity Report

Format For Sundry

FEDERAL 13-21-9-16

8/1/2012 To 12/30/2012

10/25/2012 Day: 1

Conversion

NC #1 on 10/25/2012 - R/U NC#1, H/O Csg, Flush Tbg. Blow HIT @ 2800 Psi, POOH L/D Rod Prod & pmp, N/U BOP, POOH W/-92 Jts Tbg Breaking & Redoping tool Jts, SWI, C/SDFN. - 5:30AM-6:00AM C/Trvl, 6:00AM R/U NC#1, R/D Unit, BMW H/Oiler pmp 60 BW D/Csg, Unseat pmp, Flush Tbg W/-40 BW, Seat pmp, Fill Tbg W/-18 BW, P/Test Tbg, Blow HIT @ 2800 Psi. Unseat pmp, POOH L/D W/-1 1/2X26' Polish Rod, 99- 3/4 4 Per, 53- 3/4 Slick, 66- 3/4 4 Per, 6- 1 1/2 Wt Bars & pmp. Flush Tbg W/-25 BW On TOOHDue To Oil. N/D W/-HD, N/U BOP, R/U R/Flr, Rel T/A, RIH W/-4 Jts Tbg To Fill @ 5976', POOH L/D 4 Jts Tbg. POOH W/-92 Jts Tbg Breaking & Redoping Tool Jts, SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM R/U NC#1, R/D Unit, BMW H/Oiler pmp 60 BW D/Csg, Unseat pmp, Flush Tbg W/-40 BW, Seat pmp, Fill Tbg W/-18 BW, P/Test Tbg, Blow HIT @ 2800 Psi. Unseat pmp, POOH L/D W/-1 1/2X26' Polish Rod, 99- 3/4 4 Per, 53- 3/4 Slick, 66- 3/4 4 Per, 6- 1 1/2 Wt Bars & pmp. Flush Tbg W/-25 BW On TOOHDue To Oil. N/D W/-HD, N/U BOP, R/U R/Flr, Rel T/A, RIH W/-4 Jts Tbg To Fill @ 5976', POOH L/D 4 Jts Tbg. POOH W/-92 Jts Tbg Breaking & Redoping Tool Jts, SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM R/U NC#1, R/D Unit, BMW H/Oiler pmp 60 BW D/Csg, Unseat pmp, Flush Tbg W/-40 BW, Seat pmp, Fill Tbg W/-18 BW, P/Test Tbg, Blow HIT @ 2800 Psi. Unseat pmp, POOH L/D W/-1 1/2X26' Polish Rod, 99- 3/4 4 Per, 53- 3/4 Slick, 66- 3/4 4 Per, 6- 1 1/2 Wt Bars & pmp. Flush Tbg W/-25 BW On TOOHDue To Oil. N/D W/-HD, N/U BOP, R/U R/Flr, Rel T/A, RIH W/-4 Jts Tbg To Fill @ 5976', POOH L/D 4 Jts Tbg. POOH W/-92 Jts Tbg Breaking & Redoping Tool Jts, SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$9,380

10/26/2012 Day: 2

Conversion

NC #1 on 10/26/2012 - pooh w/-52 jts tbg redpe tool jts, L/d excess tbg & prod BHA, Rih w/pkr inj BHA, tbg prod, pmp pad drp sv, fill & ptst tbg prod, good tst. Rih & fish sv, n/d bop, pmp pkr flud, set pkr, n/u, p/tst csg, good tst, R/d Rig, Ready For MIT, (Final Rig Report). - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-52 Jts Tbg Breaking & Redoping Tool Jts, L/D 34 Jts Tbg, T/A, 1 Jt Tbg, S/N, 1 Jt Tbg, PBGA, Nipple, 6 Jts Tbg, Bull Plg. Found Hole In Jt #174. BMW H/Oiler Flushed Tbg W/-25 BW On TOOHDue To Oil. P/U & RIH W/- 2 3/8 Re entry Guide, 2 3/8 X/N Nipple, 2 3/8X6.16 Tbg Sub, 2 3/8X2 7/8 XO, 5 1/2" Arrow #1 Pkr, 4 3/4 OD On Off Tool, 2 7/8 S/N, 144 Jts 2 7/8 Tbg, pmp 20 BW Pad D/Tbg, Drop SV, Fill Tbg W/-22 BW, P/Test Tbg To 3,000 Psi, Good Test Gained 20 Psi In 30 Min. R/U S/Line Ovrshot RIH & Fish SV. R/D R/Flr, N/D BOP, N/U W/-HD, pmp 70 BW W/-15 Gal Pkr Fluid D/Csg, N/D W/-HD, Set Pkr In 15,000 Tension, N/U W/-HD, Fill Csg W/-22 BW, P/Test Tbg To 1,500 Psi, Good Test, R/D Rig, 5:30PM C/SDFN, 5:30PM-6:00PM C/Trvl, Well Ready For MIT (Final Report). - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-52 Jts Tbg Breaking & Redoping Tool Jts, L/D 34 Jts Tbg, T/A, 1 Jt Tbg, S/N, 1 Jt Tbg, PBGA, Nipple, 6 Jts Tbg, Bull Plg. Found Hole In Jt #174. BMW H/Oiler Flushed Tbg W/-25 BW On TOOHDue To Oil. P/U & RIH W/- 2 3/8 Re entry Guide, 2 3/8 X/N Nipple, 2 3/8X6.16 Tbg Sub, 2 3/8X2 7/8 XO, 5 1/2" Arrow #1 Pkr, 4

3/4 OD On Off Tool, 2 7/8 S/N, 144 Jts 2 7/8 Tbg, pmp 20 BW Pad D/Tbg, Drop SV, Fill Tbg W/-22 BW, P/Test Tbg To 3,000 Psi, Good Test Gained 20 Psi In 30 Min. R/U S/Line Ovrshot RIH & Fish SV. R/D R/Flr, N/D BOP, N/U W/-HD, pmp 70 BW W/-15 Gal Pkr Fluid D/Csg, N/D W/-HD, Set Pkr In 15,000 Tension, N/U W/-HD, Fill Csg W/-22 BW, P/Test Tbg To 1,500 Psi, Good Test, R/D Rig, 5:30PM C/SDFN, 5:30PM-6:00PM C/Trvl, Well Ready For MIT (Final Report). - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-52 Jts Tbg Breaking & Redoping Tool Jts, L/D 34 Jts Tbg, T/A, 1 Jt Tbg, S/N, 1 Jt Tbg, PBGA, Nipple, 6 Jts Tbg, Bull Plg. Found Hole In Jt #174. BMW H/Oiler Flushed Tbg W/-25 BW On TOOH Due To Oil. P/U & RIH W/- 2 3/8 Re entry Guide, 2 3/8 X/N Nipple, 2 3/8X6.16 Tbg Sub, 2 3/8X2 7/8 XO, 5 1/2" Arrow #1 Pkr, 4 3/4 OD On Off Tool, 2 7/8 S/N, 144 Jts 2 7/8 Tbg, pmp 20 BW Pad D/Tbg, Drop SV, Fill Tbg W/-22 BW, P/Test Tbg To 3,000 Psi, Good Test Gained 20 Psi In 30 Min. R/U S/Line Ovrshot RIH & Fish SV. R/D R/Flr, N/D BOP, N/U W/-HD, pmp 70 BW W/-15 Gal Pkr Fluid D/Csg, N/D W/-HD, Set Pkr In 15,000 Tension, N/U W/-HD, Fill Csg W/-22 BW, P/Test Tbg To 1,500 Psi, Good Test, R/D Rig, 5:30PM C/SDFN, 5:30PM-6:00PM C/Trvl, Well Ready For MIT (Final Report). - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-52 Jts Tbg Breaking & Redoping Tool Jts, L/D 34 Jts Tbg, T/A, 1 Jt Tbg, S/N, 1 Jt Tbg, PBGA, Nipple, 6 Jts Tbg, Bull Plg. Found Hole In Jt #174. BMW H/Oiler Flushed Tbg W/-25 BW On TOOH Due To Oil. P/U & RIH W/- 2 3/8 Re entry Guide, 2 3/8 X/N Nipple, 2 3/8X6.16 Tbg Sub, 2 3/8X2 7/8 XO, 5 1/2" Arrow #1 Pkr, 4 3/4 OD On Off Tool, 2 7/8 S/N, 144 Jts 2 7/8 Tbg, pmp 20 BW Pad D/Tbg, Drop SV, Fill Tbg W/-22 BW, P/Test Tbg To 3,000 Psi, Good Test Gained 20 Psi In 30 Min. R/U S/Line Ovrshot RIH & Fish SV. R/D R/Flr, N/D BOP, N/U W/-HD, pmp 70 BW W/-15 Gal Pkr Fluid D/Csg, N/D W/-HD, Set Pkr In 15,000 Tension, N/U W/-HD, Fill Csg W/-22 BW, P/Test Tbg To 1,500 Psi, Good Test, R/D Rig, 5:30PM C/SDFN, 5:30PM-6:00PM C/Trvl, Well Ready For MIT (Final Report). **Finalized**

Daily Cost: \$0

Cumulative Cost: \$27,954

10/31/2012 Day: 3

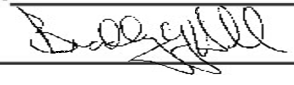
Conversion

Rigless on 10/31/2012 - Conduct initial MIT - On 10/29/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/30/2012 the casing was pressured up to 1625 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. - On 10/29/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/30/2012 the casing was pressured up to 1625 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. - On 10/29/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/30/2012 the casing was pressured up to 1625 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. - On 10/29/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/30/2012 the casing was pressured up to 1625 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$113,088

Pertinent Files: [Go to File List](#)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74392
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: FEDERAL 13-21-9-16
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0811 FSL 0687 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 21 Township: 09.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013331420000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/6/2012	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="Put on Injection"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> The above reference well was put on injection at 2:30 PM on 12/06/2012. </div> <div style="width: 35%; text-align: right;"> Accepted by the Utah Division of Oil, Gas and Mining Date: December 24, 2012 By:  </div> </div>		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 12/10/2012	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

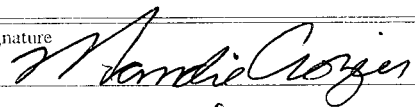
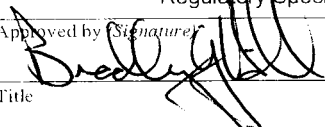
FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-74392
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Federal 13-21-9-16
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SW/SW 811' FSL 687' FWL 574201X 40.011353 At proposed prod. zone 4429164Y -110.130610		9. API Well No. 43013-33142
10. Field and Pool, or Exploratory Monument Butte		11. Sec., T., R., M., or Blk. and Survey or Area SW/SW Sec. 21, T9S R16E
14. Distance in miles and direction from nearest town or post office* Approximatley 23.4 miles southwest of Myton, Utah		12. County or Parish Duchesne
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 687' f/lse, NA f/unit		13. State UT
16. No. of Acres in lease 2080.00		17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1271'		19. Proposed Depth 5955'
20. BLM/BIA Bond No. on file UTB000192		21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6105' GL
22. Approximate date work will start* 2nd Quarter 2006		23. Estimated duration Approximately seven (7) days from spud to rig release

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 4/6/06
Title Regulatory Specialist		
Approved by Signature 	Name (Printed/Typed) BRADLEY G. HILL ENVIRONMENTAL MANAGER	Date 04-17-06
Title		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Federal Approval of this
Action is Necessary

RECEIVED

APR 07 2006

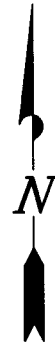
DIV. OF OIL, GAS & MINING

T9S, R16E, S.L.B.&M.

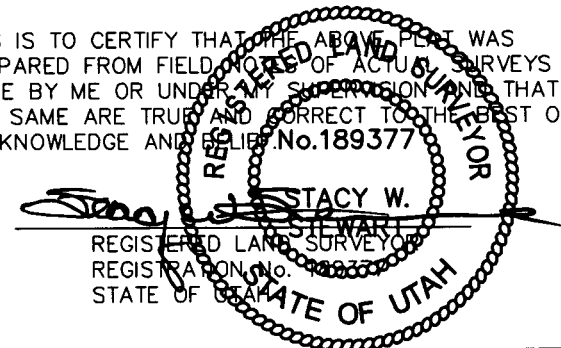
N89°57'W - 80.00 (G.L.O.)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, 9 MILE 13-21-9-16,
LOCATED AS SHOWN IN THE SW 1/4 SW
1/4 OF SECTION 21, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



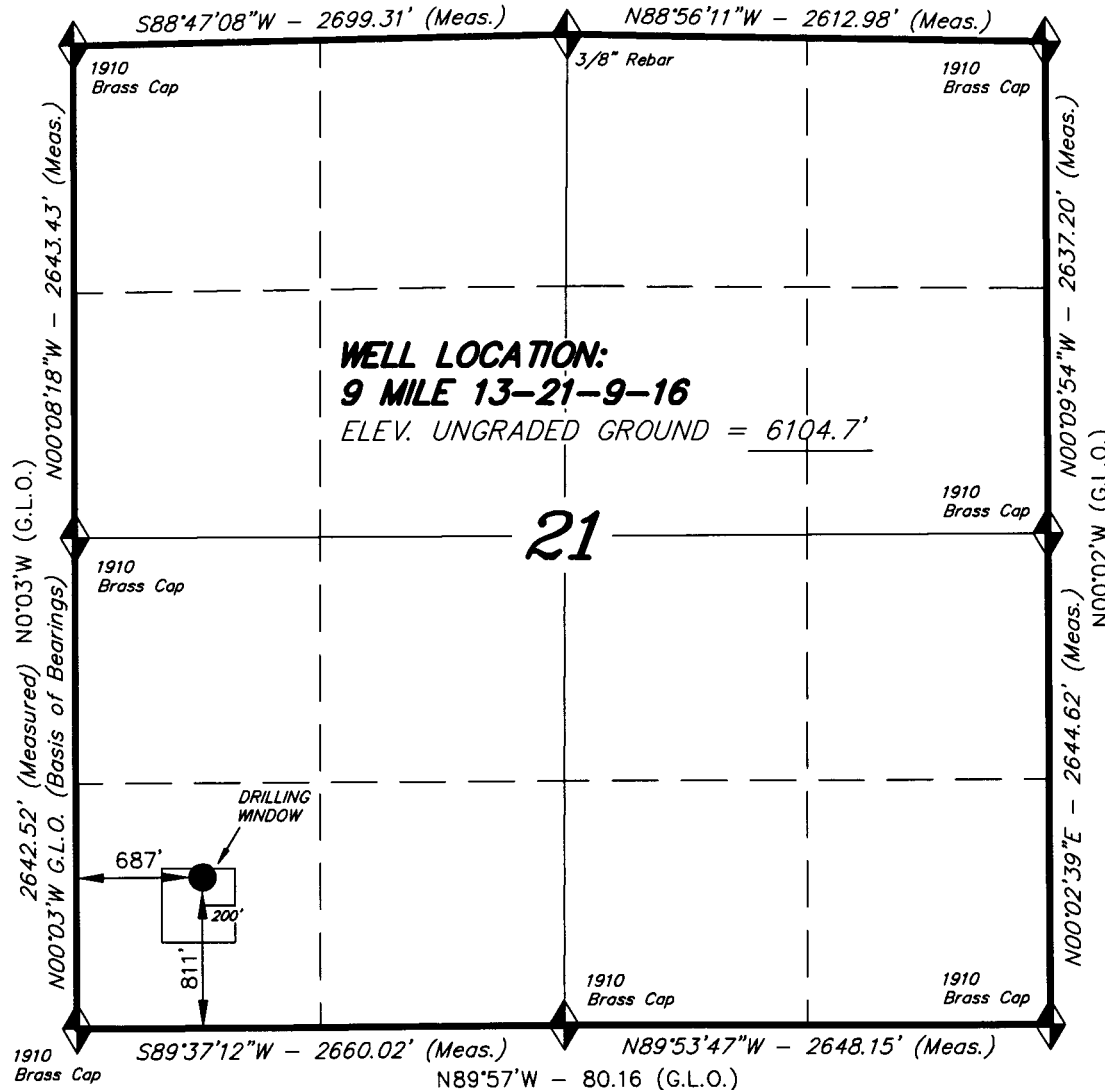
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 3-13-06	SURVEYED BY: K.S.
DATE DRAWN: 3-16-06	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (MYTON SE)

9 MILE 13-21-9-16
(Surface Location) NAD 83
LATITUDE = 40° 00' 40.88"
LONGITUDE = 110° 07' 52.72"



April 6, 2006

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Federal 9-21-9-16, 11-21-9-16, 12-21-9-16,
13-21-9-16, and 14-21-9-16.

Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed 9-21-9-16 and 11-21-9-16 are Exception Locations. Our Land Department will send you the required Exception Location Letter. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

A handwritten signature in black ink that reads "Mandie Crozier".

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED
APR 07 2006
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
FEDERAL #13-21-9-16
SW/SW SECTION 21, T9S, R16E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 2495'
Green River	2495'
Wasatch	5955'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 2495' - 5955' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**NEWFIELD PRODUCTION COMPANY
FEDERAL #13-21-9-16
SW/SW SECTION 21, T9S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Federal #13-21-9-16 located in the SW 1/4 SW 1/4 Section 21, T9S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly - 10.9 miles \pm to it's junction with an existing road to the northeast; proceed northeasterly and then southwesterly - 10.1 miles \pm to it's junction with an existing road to the southeast; proceed southeasterly and then northeasterly - 0.8 miles \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surface equipment will be painted Carlsbad Canyon.
Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management (Proposed location and access roads leading to).

12. **OTHER ADDITIONAL INFORMATION**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #05-240, 7/25/05. Paleontological Resource Survey prepared by, Wade E. Miller, 11/10/05. See attached report cover pages, Exhibit "D".

For the Federal #13-21-9-16 proposed access road, **Refer to Topographic Map "B"**. The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company proposes that the gas line will tie into the existing gas line that runs through the proposed location. It is proposed that the disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Newfield Production Company proposes that the water line will tie into the existing water line that runs through the proposed location. It is proposed that the disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species

Mountain Plover: If new construction or surface disturbing activities are scheduled to occur between May 1 and June 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be conducted in accordance with the survey protocols outlined in the most recent USFWS Survey Protocol. Surveys must be completed prior to

initiating new construction or surface disturbing activities. No new construction or surface disturbing activities will be allowed between March 15 and August 15 within a 0.5 mile radius of any documented mountain plover nest site.

Reserve Pit Liner

A 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Western Wheatgrass	<i>Pascopyrum Smithii</i>	6 lbs/acre
Galletta Grass	<i>Hilaria Jamesii</i>	6 lbs /acre

Details of the On-Site Inspection

The proposed Federal #13-21-9-16 was on-sited on 2/24/05. The following were present: Shon Mckinnon (Newfeild Production), Chris Carusona (Bureau of Land Management), and Brandon McDonald (Bureau of Landmanagement). Weather conditions were clear and ground cover was 100% open.

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

Name: Shon Mckinnon
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

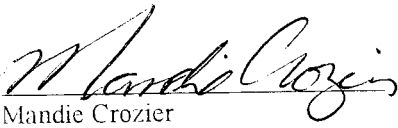
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #13-21-9-16 SW/SW Section 21, Township 9S, Range 16E: Lease UTU-74392 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

4/6/06

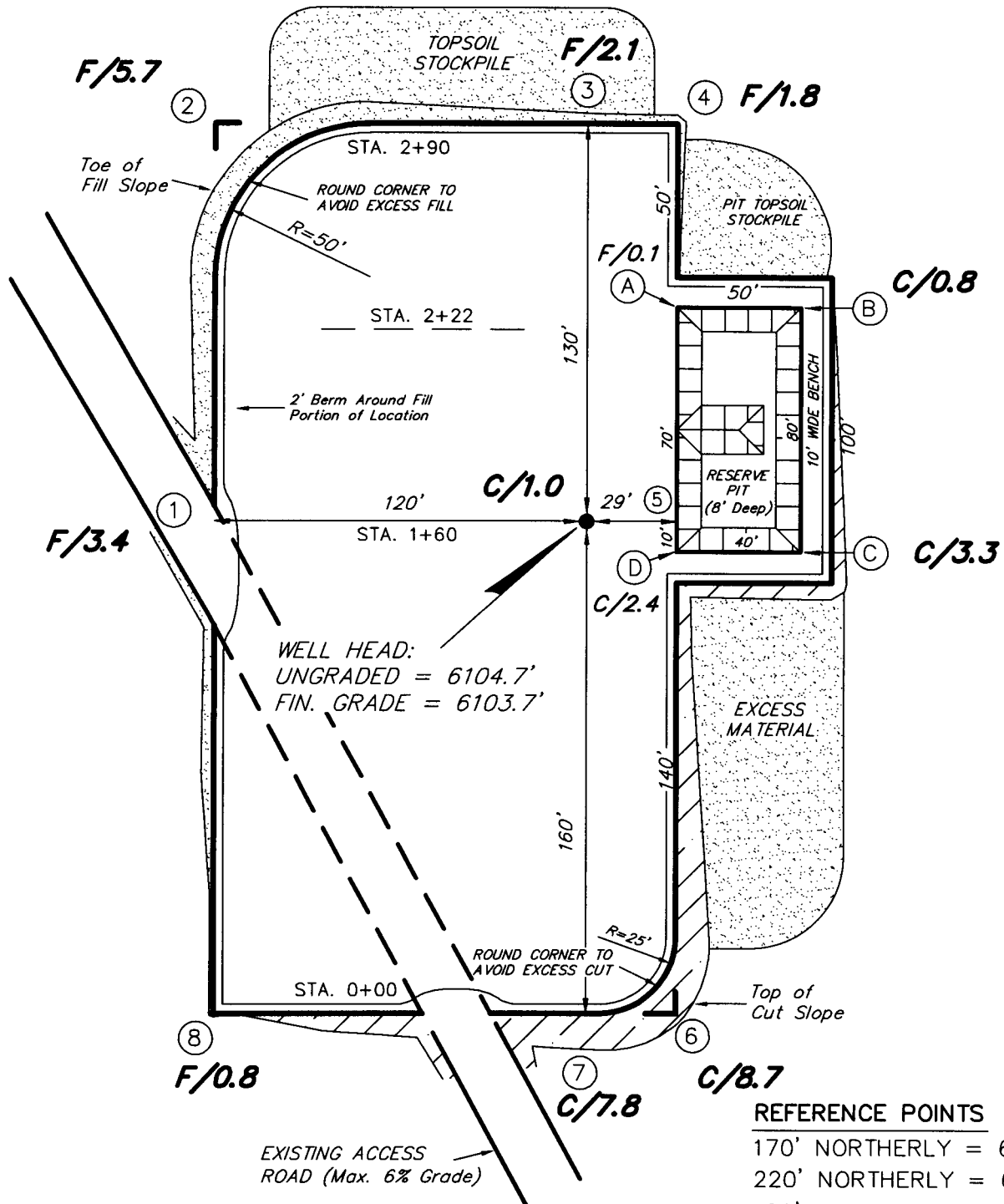
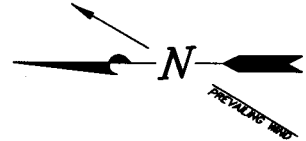
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

9 MILE 13-21-9-16

Section 21, T9S, R16E, S.L.B.&M.



SURVEYED BY: K.S.

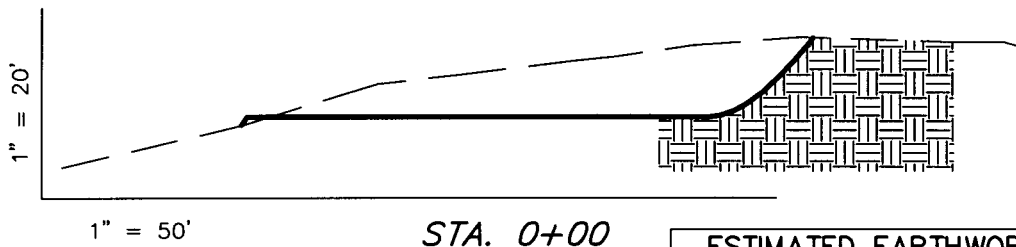
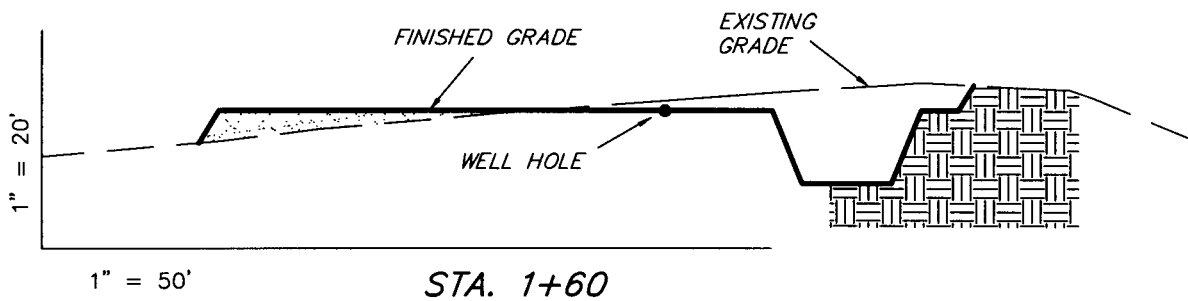
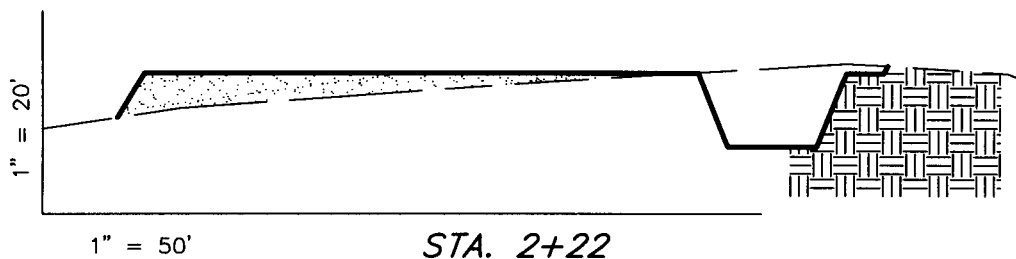
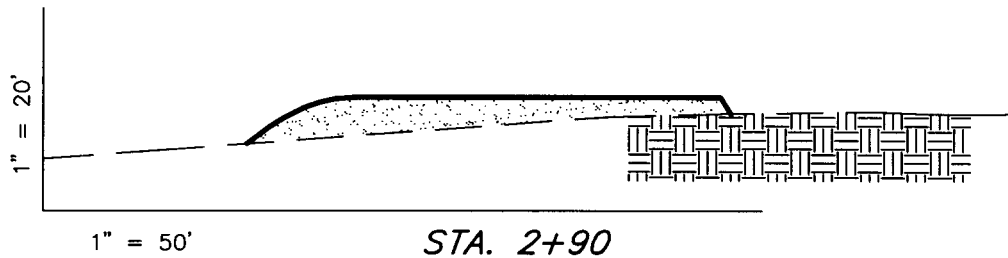
SCALE: 1" = 50'

DRAWN BY: M.W.

DATE: 3-16-06

Tri State
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
 (435) 781-2501

NEWFIELD PRODUCTION COMPANY
CROSS SECTIONS
9 MILE 13-21-9-16



NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,290	2,280	Topsoil is not included in Pad Cut	10
PIT	640	0		640
TOTALS	2,930	2,280	970	650

SURVEYED BY: K.S.

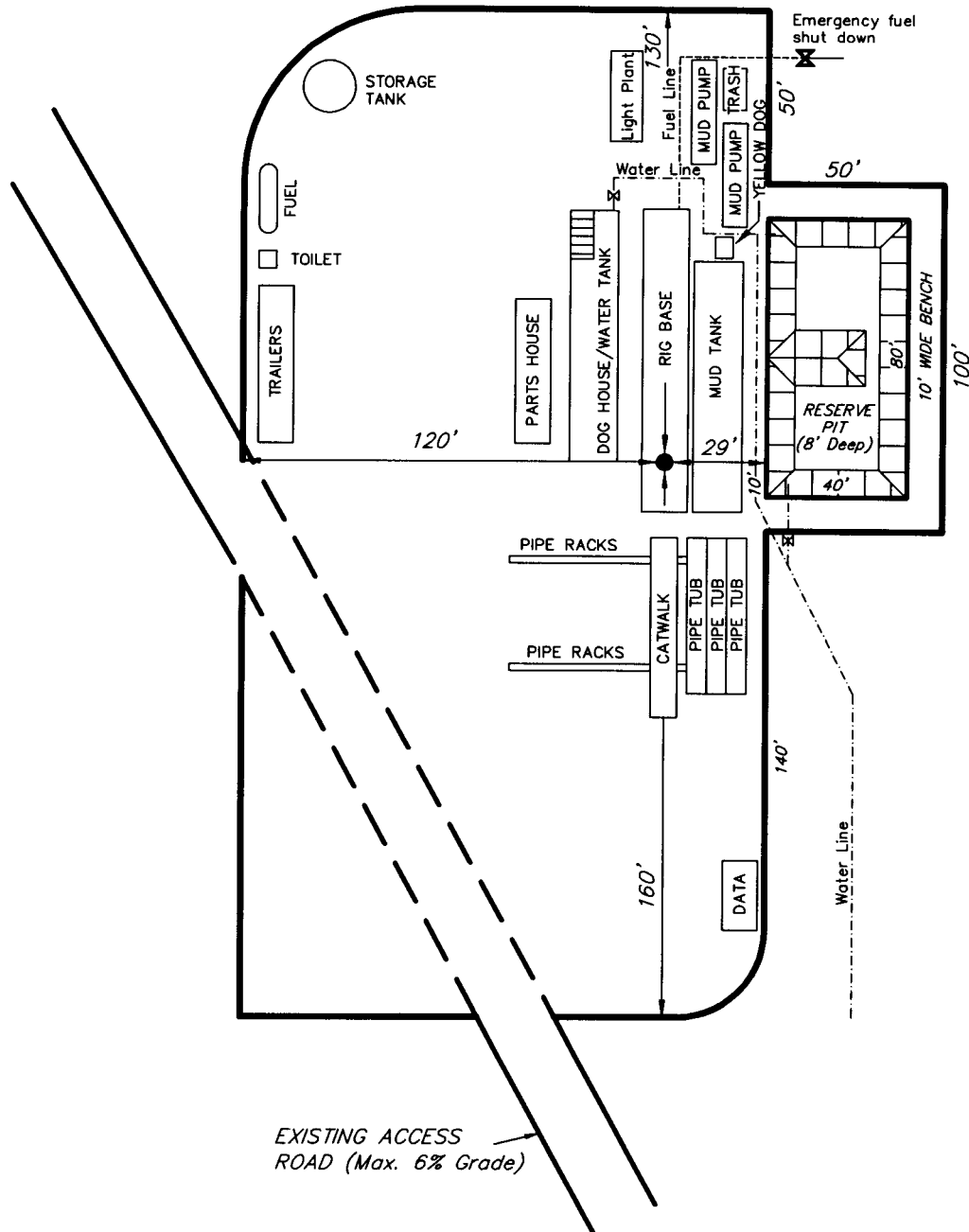
SCALE: 1" = 50'

DRAWN BY: M.W.

DATE: 3-16-06

(435) 781-2501
Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
9 MILE 13-21-9-16



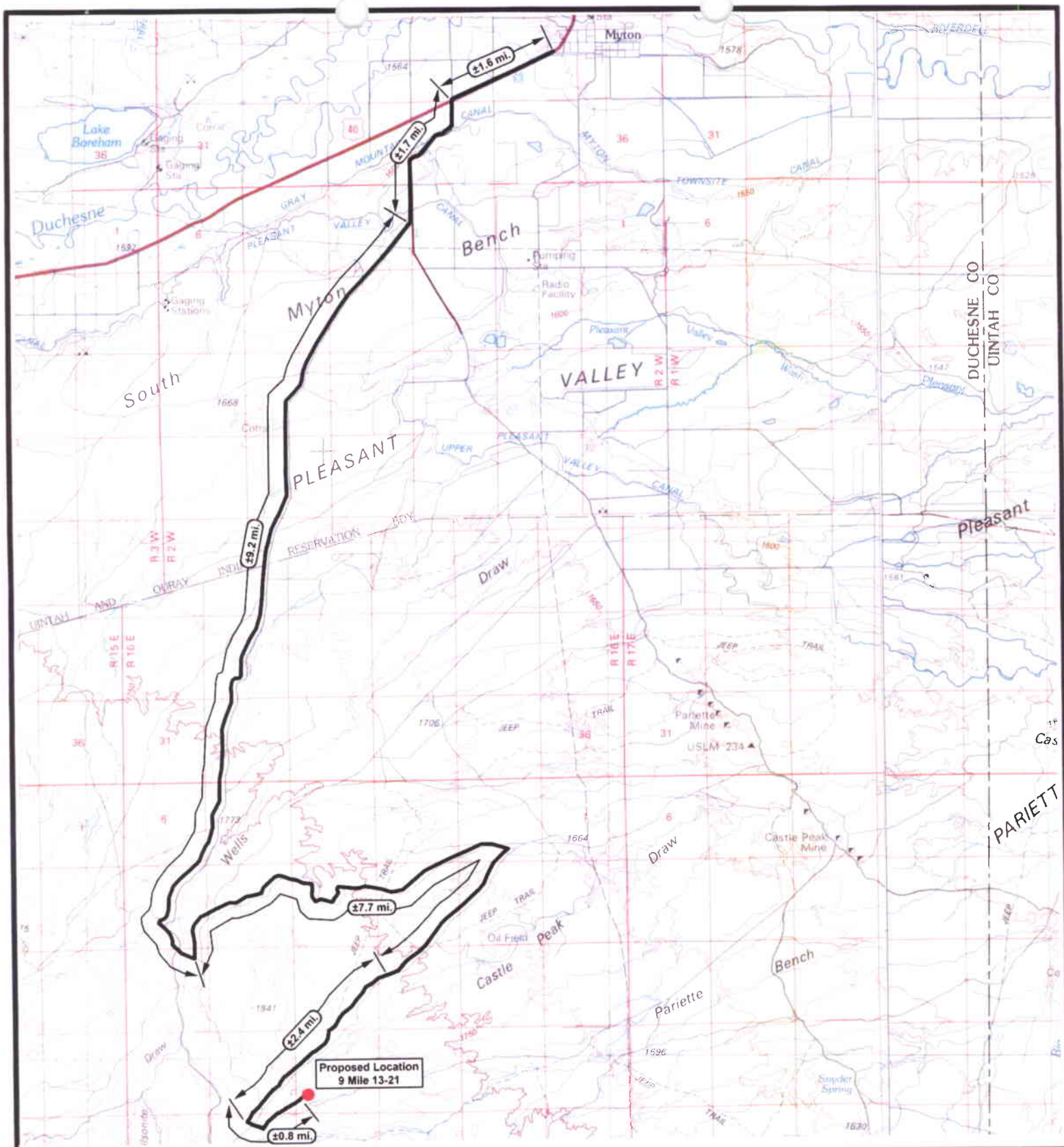
SURVEYED BY: K.S.

SCALE: 1" = 50'

DRAWN BY: M.W.

DATE: 3-16-06

Tri State (435) 781-2501
Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078



NEWFIELD
Exploration Company

9 Mile 13-21-9-16
SEC. 21, T9S, R16E, S.L.B.&M.

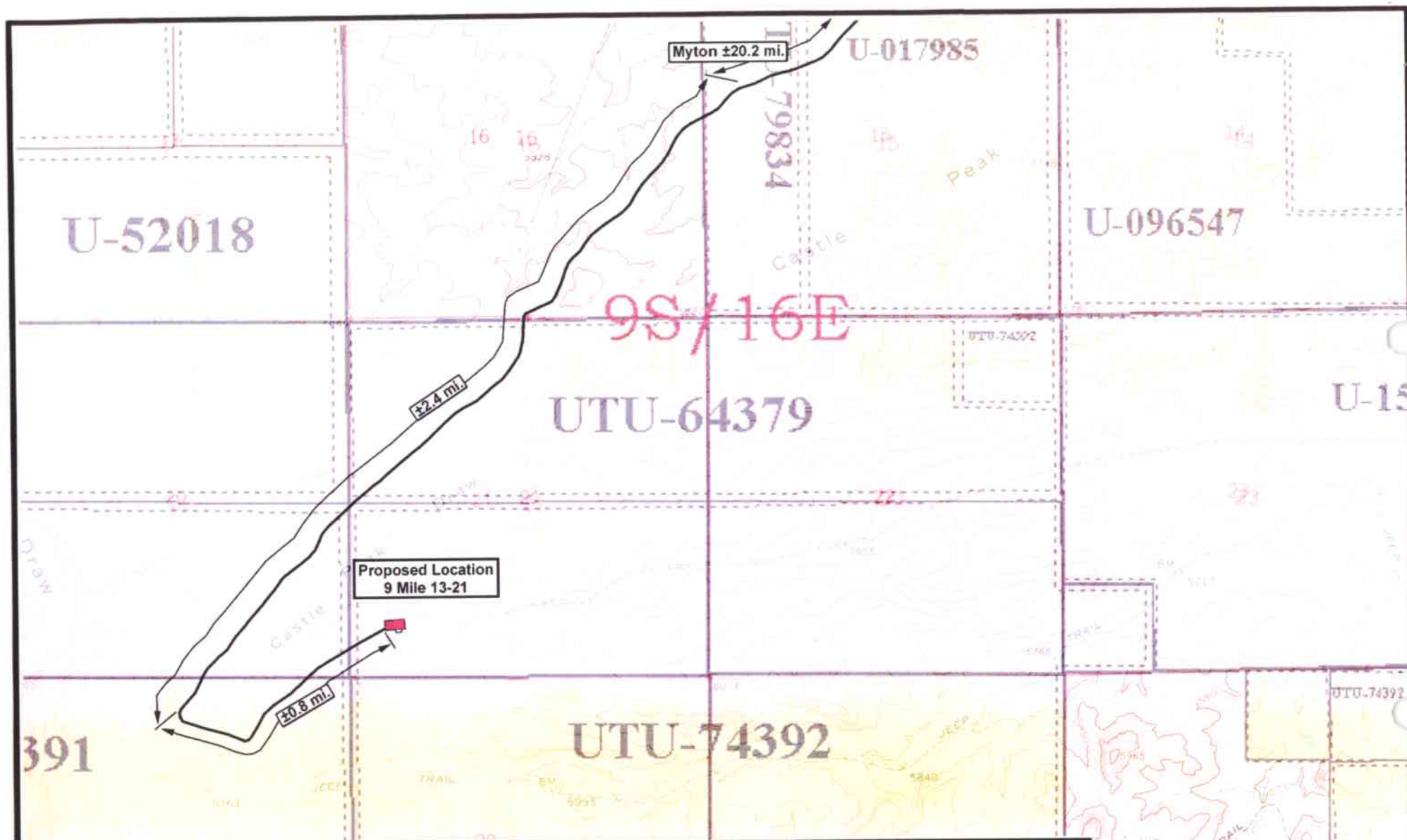


Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 03-16-2006

Legend
Existing Road

TOPOGRAPHIC MAP
"A"



9 Mile 13-21-9-16
SEC. 21, T9S, R16E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

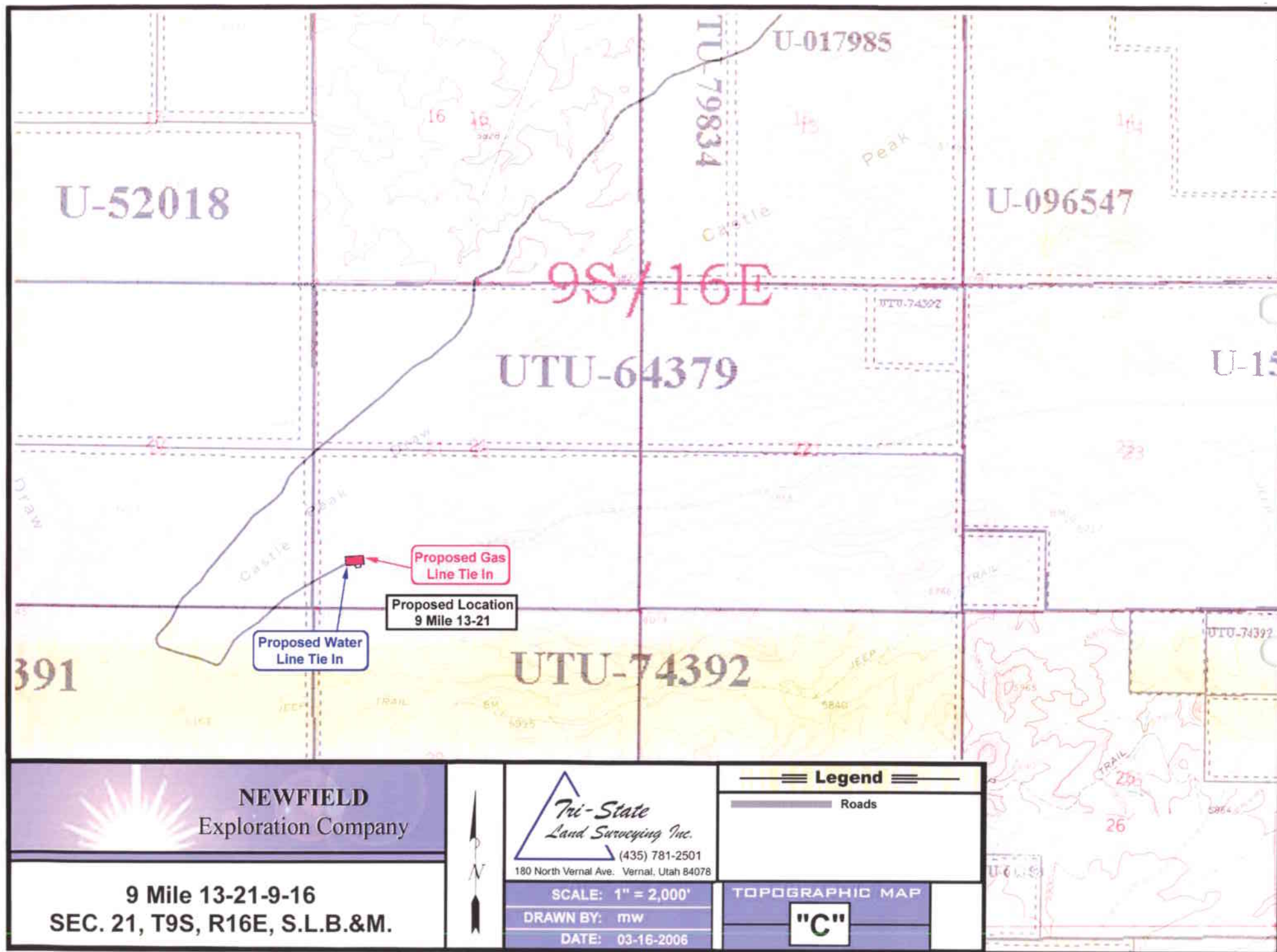
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DATE: 03-16-2006

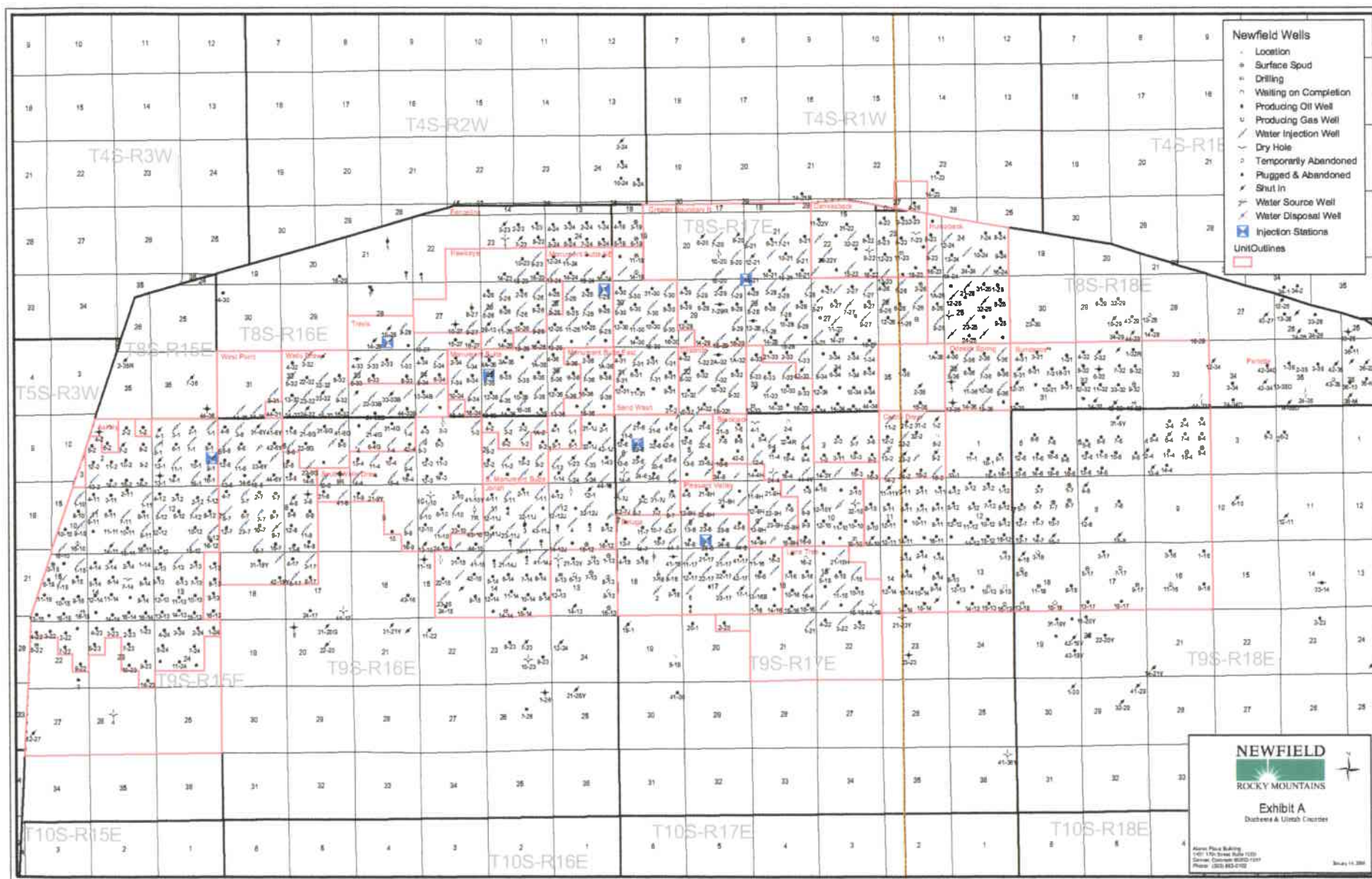
Legend

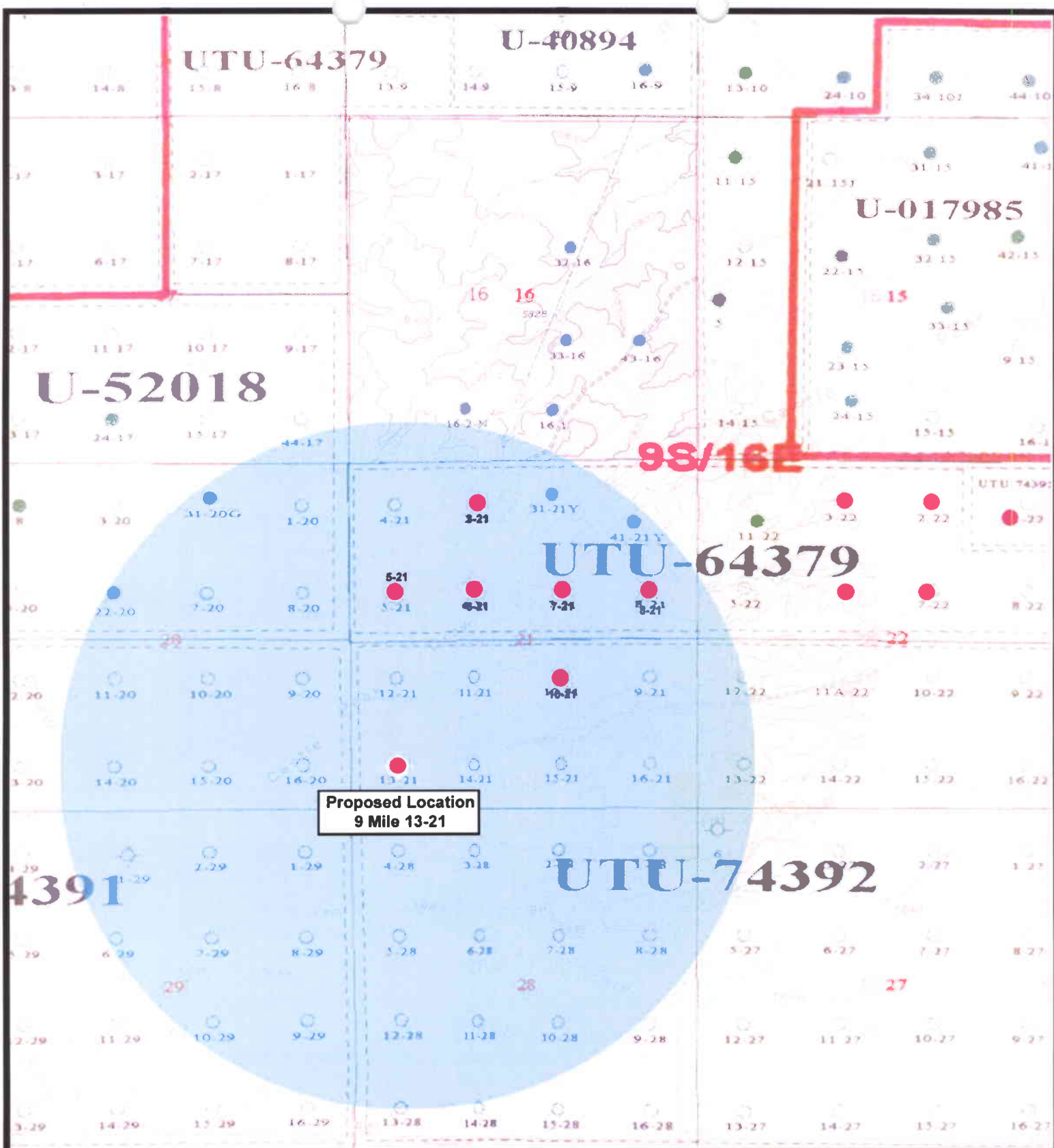
Existing Road

TOPOGRAPHIC MAP




"B"







Proposed Location
9 Mile 13-21

 NEWFIELD Exploration Company		 Tri-State Land Surveying Inc. (435) 781-2501 180 North Vernal Ave. Vernal, Utah 84078	Legend
			● Well Locations ● One-Mile Radius
9 Mile 13-21-9-16 SEC. 21, T9S, R16E, S.L.B.&M.		SCALE: 1" = 2,000' DRAWN BY: mw DATE: 03-16-2006	Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

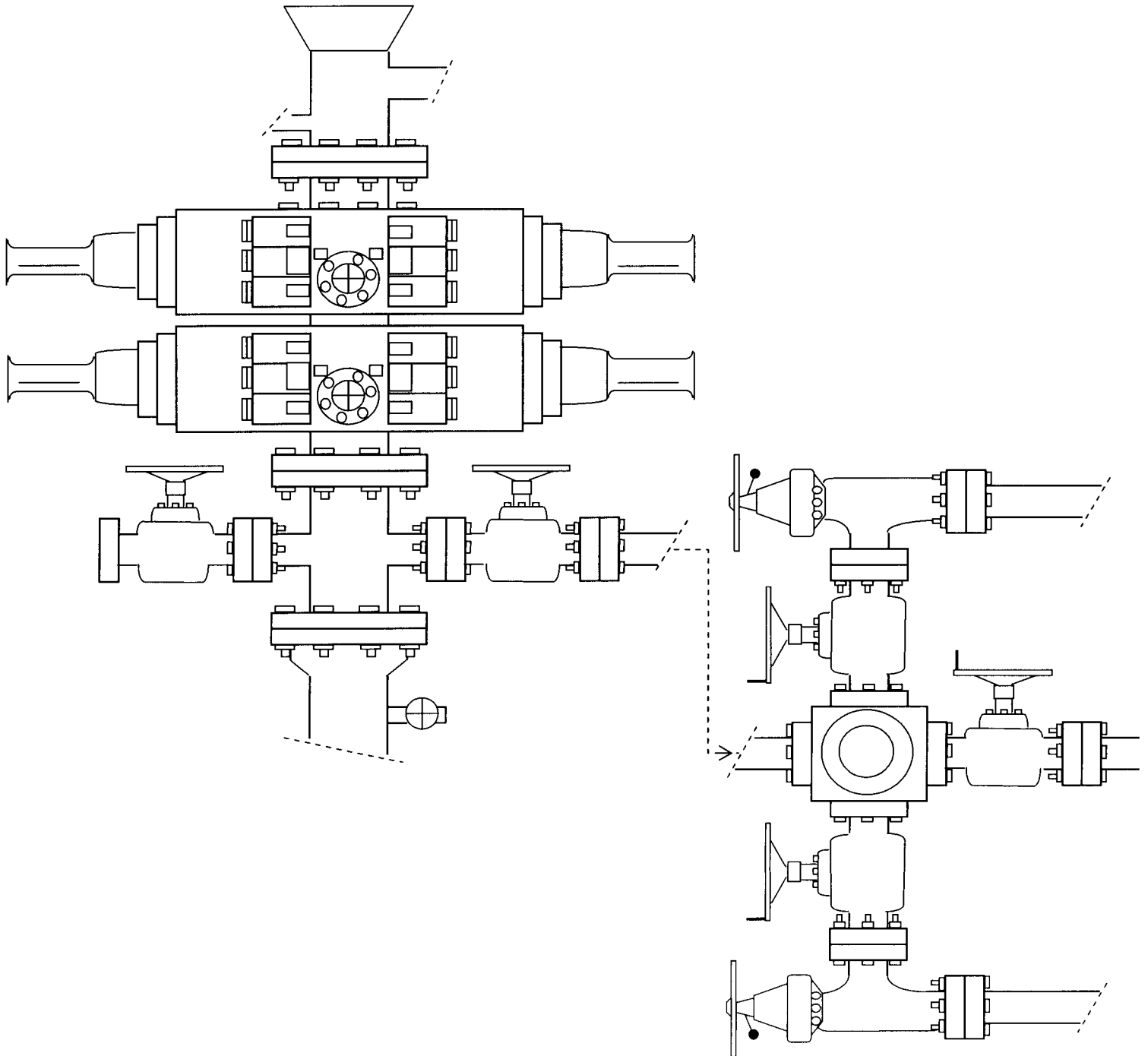


EXHIBIT C

Exhibit "D"
Page 1 of 2

CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATION'S BLOCK PARCEL
IN TOWNSHIP 9S, RANGE 16E, SECTION 21 and 22,
DUCHESNE COUNTY, UTAH

By:

Katie Simon

Prepared For:

Bureau of Land Management
Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company
Rt. 3 Box 3630
Myton, UT 84052

Prepared By:

Montgomery Archaeological Consultants, Inc.
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 05-240

July 25, 2005

United States Department of Interior (FLPMA)
Permit No. 05-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-05-MQ-0709b

NEWFIELD PRODUCTION COMPANY

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
DUCHESNE COUNTY, UTAH**

Section 8, T 9 S, R 16 E [SW 1/4 & SE 1/4, NE 1/4; and SE 1/4]; Section 17, T 9 S, R 16 E [NE 1/4; NE 1/4, NW 1/4 & SW 1/4, SE 1/4; NE 1/4, NW 1/4, & SW 1/4, SW 1/4]; Section 19, T 9 S, R 16 E [entire section]; Section 20, T 9 S, R 16 E [excluding NW 1/4, NE 1/4; and NW 1/4 & SE 1/4, NW 1/4]; Section 21, T 9 S, R 16 E [excluding NE 1/4 & NW 1/4, NE 1/4]

REPORT OF SURVEY

Prepared for:

Newfield Production Company

Prepared by:

Wade E. Miller
Consulting Paleontologist
November 10, 2005

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/07/2006

API NO. ASSIGNED: 43-013-33142

WELL NAME: FEDERAL 13-21-9-16

OPERATOR: NEWFIELD PRODUCTION (N2695)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SWSW 21 090S 160E

SURFACE: 0811 FSL 0687 FWL

BOTTOM: 0811 FSL 0687 FWL

COUNTY: DUCHESNE

LATITUDE: 40.01135 LONGITUDE: -110.1306

UTM SURF EASTINGS: 574201 NORTHINGS: 4429169

FIELD NAME: MONUMENT BUTTE (105)

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

Geology

Surface

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-74392

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB000192)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit
(No. MUNICIPAL)

☒ RDCC Review (Y/N)
(Date: _____)

☒ Fee Surf Agreement (Y/N)

☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

 R649-2-3.

Unit: _____

☒ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

 R649-3-3. Exception

 Drilling Unit

Board Cause No: _____

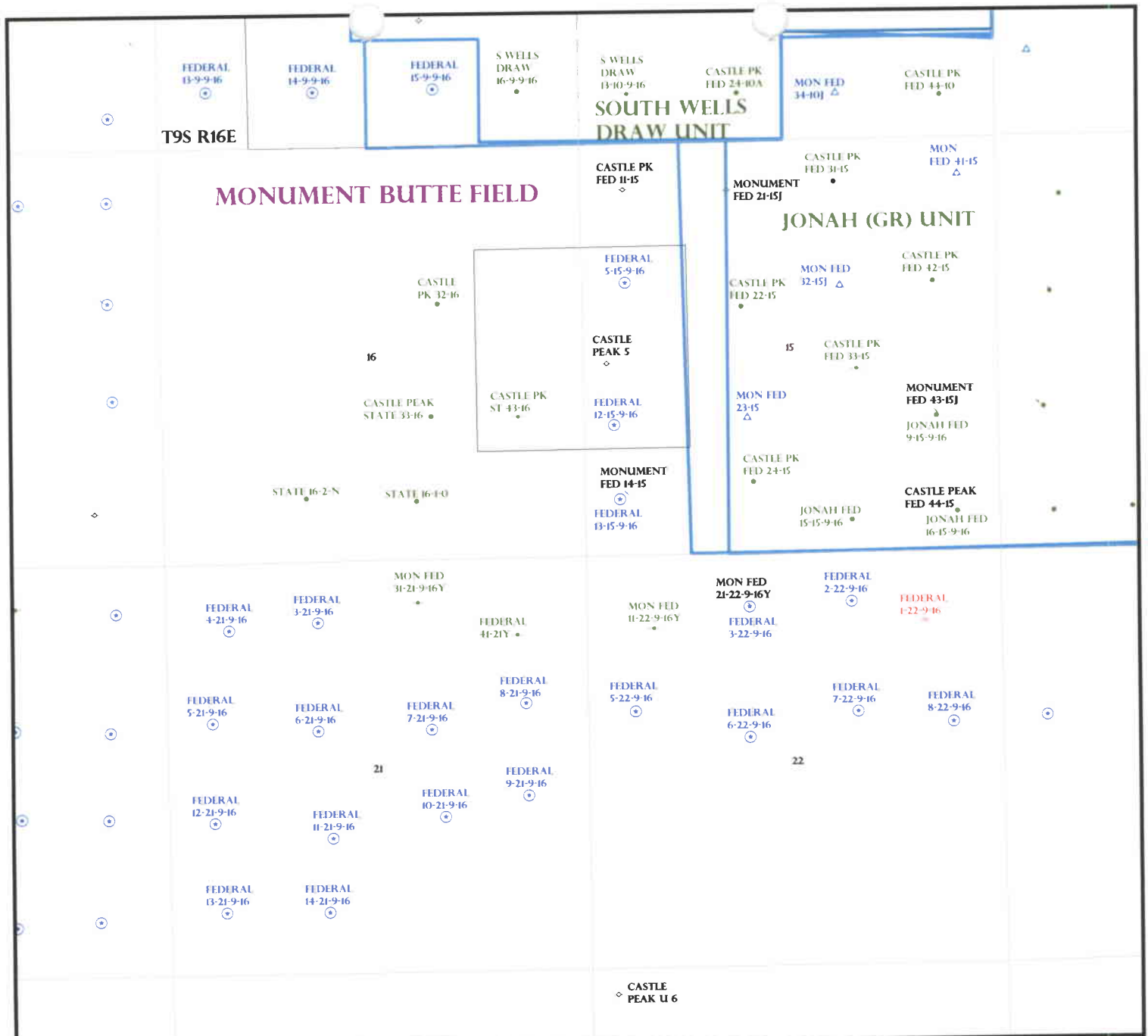
Eff Date: _____

Siting: _____

 R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 21 T. 9S R. 16E

FIELD: MONUMENT FIELD (105)

COUNTY: DUCHESNE

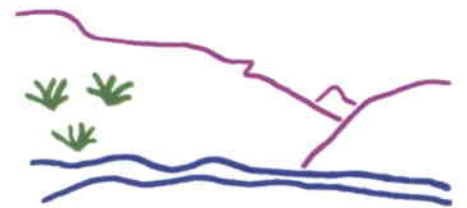
SPACING: R649-3-2 / GENERAL SITING

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 13-APRIL-2006



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 17, 2006

Newfield Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: Federal 13-21-9-16 Well, 811' FSL, 687' FWL, SW SW, Sec. 21, T. 9 South,
R. 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33142.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Newfield Production Company
Well Name & Number Federal 13-21-9-16
API Number: 43-013-33142
Lease: UTU-74392

Location: SW SW **Sec.** 21 **T.** 9 South **R.** 16 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

RECEIVED

APR 07 2006

BLM VERNAL, UTAH

Form 3160-3
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

5. Lease Serial No.

UTU-74392

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA Agreement, Name and No.

N/A

8. Lease Name and Well No.

Federal 13-21-9-16

9. API Well No.

43-013-33142

10. Field and Pool, or Exploratory

Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area

SW/SW Sec. 21, T9S R16E

12. County or Parish

Duchesne

13. State

UT

1a. Type of Work: ☒ DRILL

☐ REENTER

1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other

☒ Single Zone ☐ Multiple Zone

2. Name of Operator

Newfield Production Company

3a. Address

Route #3 Box 3630, Myton UT 84052

3b. Phone No. (include area code)

(435) 646-3721

4. Location of Well (Report location clearly and in accordance with any State requirements. *)

At surface SW/SW 811' FSL 687' FWL

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*

Approximately 23.4 miles southwest of Myton, Utah

15. Distance from proposed*
location to nearest
property or lease line, ft.

(Also to nearest drig. unit line, if any) Approx. 687' f/lse, NA f/unit

16. No. of Acres in lease

2080.00

17. Spacing Unit dedicated to this well

40 Acres

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft.

Approx. 1271'

19. Proposed Depth

5955'

20. BLM/BIA Bond No. on file

UTB000192

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

6105' GL

22. Approximate date work will start*

2nd Quarter 2006

23. Estimated duration

Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature

Name (Printed/Typed)

Mandie Crozier

Date

4/6/06

Title

Regulatory Specialist

Approved by (Signature)

Name (Printed/Typed)

JERRY KENCZKA

Date

2-1-2007

Title

Assistant Field Manager
Lands & Mineral Resources

Office

VERNAL FIELD OFFICE

Application approval does not warrant or certify the application holder has a right to the rights in the subject lease, which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

FEB 07 2007

NOTICE OF APPROVAL

DIV. OF OIL, GAS & MINING

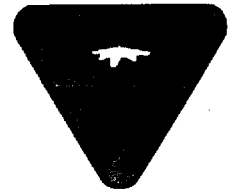
UDOGM

No NOS



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company Location: SWSW, Sec 21, T9S, R16E
Well No: Federal 13-21-9-16 Lease No: UTU-74392
API No: 43-013-33142 Agreement: N/A

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	Jim Ashley	Office: 435-781-4470	Cell: 435-828-7874
Petroleum Engineer:	Ryan Angus	Office: 435-781-4430	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Chuck Macdonald	Office: 435-781-4441	
Natural Resource Specialist:	Darren Williams	Office: 435-781-4447	
Natural Resource Specialist:	Verlyn Pindell	Office: 435-781-3402	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- | | | |
|---|---|--|
| Location Construction
(Notify Chuck Macdonald) | - | Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Chuck Macdonald) | - | Prior to moving on the drilling rig. |
| Spud Notice
(Notify Petroleum Engineer) | - | Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify Jamie Sparger) | - | Twenty-Four (24) hours prior to running casing and cementing all casing strings. |
| BOP & Related Equipment Tests
(Notify Jamie Sparger) | - | Twenty-Four (24) hours prior to initiating pressure tests. |
| First Production Notice
(Notify Petroleum Engineer) | - | Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

1. This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed November 21, 2005. If the well has not been spudded by November 21, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
2. All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.
3. Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel will not be allowed.
4. No drilling or surface disturbing activities are allowed 600' or less from live water.
5. If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
6. The reserve pit will be lined with a 16 ml or greater liner prior to spudding.
7. No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.
8. The liner is to be cut 5 feet below ground or at the level of the cuttings, whichever is deeper and the excess liner material is to be disposed of at an authorized disposal site.
9. When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.
10. The well pad and access/pipeline require monitoring by a qualified Paleontologist prior to and during any surface disturbing activities.
11. Prevent fill and stock piles from entering drainages.
12. Operator shall notify any active gilsonite mining operation within 2 miles of the location 48 hours prior to any blasting during construction for this well.

CULTURAL AND PALEONTOLOGICAL RESOURCES

13. Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and a decision as to proper mitigation measures shall be made by the authorized officer after consulting with the holder.
14. The access road will be crowned and ditched. Flat-bladed roads are **NOT** allowed.
15. Notify the Authorized Officer 48 hours prior to surface disturbing activities.
16. All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
17. The boulders >3' found at the surface or above ground will be saved for final reclamation.
18. Interim Reclamation (see below):
 - a. Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is converted to an injection well, the topsoil will be spread and re-contoured on the location and immediately seeded with the seed mix below.
 - b. Interim Reclamation Seed Mix for location:

Galleta grass	<i>Hilaria jamesil</i>	6 lbs/acre
Western wheatgrass	<i>Pascopyrum smithii</i>	<u>6 lbs/acre</u>
Per Live Seed Total		12 lbs/acre
 - c. The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed it shall be re-contoured, then the area shall be seeded in the same manner as the topsoil.
 - d. There shall be no primary or secondary noxious weeds in the seed mixture.
 - e. Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.
 - f. The above listed seed mix shall be used to seed all unused portions of the pad including the topsoil and stock piles, and the reserve pits. Re-seeding may be required if the first seeding is not successful.
 - g. The seed shall be drilled or disked into the ground or hand broadcast onto the ground. Planting depth shall not exceed one-half inch using a seed drill. If the seed is hand broadcast then the seed mixture will be doubled and the area raked or chained to cover the seed.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. A variance is granted for O.O. #2 III. E. 1.
 - a. The blooie line shall be straight or have targeted tees for bends in the line.
 - b. Not requiring an automatic igniter or continuous pilot on the blooie line.
2. Run a cement bond log from TD to the base of the surface casing shoe.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

Cement baskets shall not be run on surface casing.

5. The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
6. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
7. The lessee/operator must report encounters of all non oil and gas mineral resources (such as gilsonite, tar sands, oil shale, etc.) to the Vernal Field Office in writing within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
8. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
9. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

10. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys,

sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

11. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

12. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
13. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
14. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/4 1/4, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).

- f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
- 15. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 16. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
- 17. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- 18. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

(June 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil
WellGas
Well

Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

811 FSL 687 FWL SW/SW Section 21, T9S R16E

5. Lease Designation and Serial No.

UTU-74392

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

FEDERAL 13-21-9-16

9. API Well No.

43-013-33142

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION

Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other

Permit Extension

Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 4/17/06 (expiration 4/17/07).

This APD was approved by the BLM on 2/1/07.

Approved by the
Utah Division of
Oil, Gas and Mining

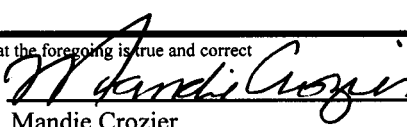
4-10-07
RM

Date: 04-09-07

By: **RECEIVED****APR 09 2007****DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct

Signed


Mandie Crozier

Title

Regulatory Specialist

Date

4/4/2007

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-33142
Well Name: Federal 13-21-9-16
Location: SW/SW Section 21, T9S R16E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 4/17/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒


Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

4/4/2007

Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED

APR 09 2007

DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Newfield Production Company

Well Name: Federal 13-21-9-16

API No: 43-013-33142 Lease Type: Federal

Section 21 Township 09S Range 16E County Duchesne

Drilling Contractor NDSI Rig # NS#1

SPUDDED:

Date 4-30-07

Time 8:30 AM

How Dry

Drilling will Commence: _____

Reported by Don Bastian

Telephone # 435-823-6012

Date 4-30-07 Signed RM

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

RECEIVED
MAY 02 2007

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTOM, UT 84052

OPERATOR ACCT. NO. N2695

DIV. OF OIL, GAS

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 1 COMMENTS:											
A	99999	16089	43-013-33022	FEDERAL 7-21-9-16	SW/NE	21	9S	16E	DUCHESNE	4/27/2007	5/10/07
GRPV											
A	99999	16090	43-013-33142	FEDERAL 13-21-9-16	SW/SW	21	9S	16E	DUCHESNE	4/30/2007	5/10/07
GRPV											
A	99999	16091	43-047-36206	FEDERAL 1-10-9-18	NE/NE	10	9S	18E	DUCHESNE	4/30/2007	5/10/07
GRPV											
A	99999	16092	43-013-33147	FEDERAL 14-22-9-16	SE/SW	22	9S	16E	DUCHESNE	4/28/2007	5/10/07
WELL 5 COMMENTS:											
A	99999	16093	43-013-33166	FEDERAL 10-22-9-16	NW/SE	22	9S	16E	DUCHESNE	4/28/2007	5/10/07
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - 1 new entity for new well (single well only)
- B - well to existing entity (group or unit well)
- C - from one existing entity to another existing entity
- D - well from one existing entity to a new entity
- E - other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Signature: *Jenri Park*
Jenri Park
Production Clerk
Date: April 18, 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 15 2007

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

811 FSL 687 FWL

SWSW Section 21 T9S R16E

Lease Serial No.

USA UTU-74392

Mineral, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

8. Well Name and No.

FEDERAL 13-21-9-16

9. API Well No.

4301333142

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 4/30/07 MIRU NDSI NS # 1. Spud well @ 9:30 am. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 324.01 KB. On 4/04/07 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 5 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Jim Smith

Signature

Title

Drilling Foreman

Date

05/14/2007

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 324.01

LAST CASING 8 5/8" set @ 324.01
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 320' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR **Newfield Production Company**
 WELL Federal 13-21-9-16
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # NDSI NS # 1

LOG OF CASING STRING:

LOG OF CASING STRING									
PIECES	OD	ITEM - MAKE - DESCRIPTION		WT / FT	GRD	THREAD	CONDT	LENGTH	
		Shoe Joint 44.70'							
		WHI - 92 csg head				8rd	A	0.95	
7	8 5/8"	Maverick ST&C csg		24#	J-55	8rd	A	312.15	
		GUIDE shoe				8rd	A	0.9	
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING				314.01	
TOTAL LENGTH OF STRING		314.01	7	LESS CUT OFF PIECE				2	
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG				12	
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH				324.01	
TOTAL		312.16	7	} COMPARE					
TOTAL CSG. DEL. (W/O THRDS)		312.16	7						
TIMING		1ST STAGE							
BEGIN RUN CSG.		Spud	5/1/2007	3:30 PM	GOOD CIRC THRU JOB				YES
CSG. IN HOLE			5/1/2007	4:30 PM	Bbls CMT CIRC TO SURFACE				5
BEGIN CIRC			5/4/2007	11:46 AM	RECIPROCATED PIPE FOR				
BEGIN PUMP CMT			5/4/2007	12:02 PM					
BEGIN DSPL. CMT			5/4/2007	12:15 PM	BUMPED PLUG TO				500 PSI
PLUG DOWN			5/4/2007	12:22 PM					
CEMENT USED		CEMENT COMPANY- B. J.							
STAGE	# SX	CEMENT TYPE & ADDITIVES							
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield							
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING						
Centralizers - Middle first, top second & third for 3									

COMPANY REPRESENTATIVE Jim Smith DATE 5/4/2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
USA UTU-74392

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

8. Well Name and No.
FEDERAL 13-21-9-16

9. API Well No.
4301333142

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
811 FSL 687 FWL
SWSW Section 21 T9S R16E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 7/1/07 MIRU NDSI Rig # 1. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 275'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6040'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 136 jt's of 5.5 J-55, 15.5# csgn. Set @ 6039' / KB. Cement with 300 sks cement mixed @ 11.0 ppg & 3.43 yld. The 400 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 0 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 90,000 #'s tension. Release rig @ 4:30 AM on 7/7/07.

I hereby certify that the foregoing is true and
correct (Printed/ Typed)

Jim Smith

Signature

Title

Drilling Foreman

Date

07/07/2007

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or
certify that the applicant holds legal or equitable title to those rights in the subject lease
which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United
States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

JUL 13 2007

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

LAST CASING <u>8 5/8"</u> Set @ <u>324.01</u> DATUM <u>12' KB</u> DATUM TO CUT OFF CASING <u>12'</u> DATUM TO BRADENHEAD FLANGE _____ TO DRILLER <u>6040'</u> Loggers _____ <u>6031'</u> HOLE SIZE <u>7 7/8"</u>	CASING SET AT <u>6039.13</u> Flt cllr @ <u>6003.92</u> OPERATOR <u>Newfield Production Company</u> WELL <u>Federal 13-21-9-16</u> FIELD/PROSPECT <u>Monument Butte</u> CONTRACTOR & RIG # <u>NDSI #1</u>
---	---

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		Short jt 3994'(5.90')					
136	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	5989.32
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	36.56
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			6041.13
TOTAL LENGTH OF STRING		6041.13	137	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		221.61	5	CASING SET DEPTH			6039.13
TOTAL		6255.49	142	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6247.49	142				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		7/6/2007	6:00 PM	GOOD CIRC THRU JOB YES			
CSG. IN HOLE		7/6/2007	9:00 PM	Bbls CMT CIRC TO SURFACE 0			
BEGIN CIRC		7/6/2007	9:00 PM	RECIPROCATED PIPE FOR THRUSTROKE NA			
BEGIN PUMP CMT		7/6/2007	10:20 PM	DID BACK PRES. VALVE HOLD ? YES			
BEGIN DSPL. CMT		7/6/2007	11:08 PM	BUMPED PLUG TO 2077 PSI			
PLUG DOWN		7/6/2007	11:33 PM				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	300	Premlite II w/ 10% gel + 3 % KCL, 5#s /sk CSE + 2# sk/kolseal + 1/2#s/sk Cello Flake					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
2	400	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Jim Smith DATE 7/6/2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

811 FSL 687 FWL

SWSW Section 21 T9S R16E

5. Lease Serial No.

USA UTU-74392

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

8. Well Name and No.

FEDERAL 13-21-9-16

9. API Well No.

4301333142

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

I hereby certify that the foregoing is true and
correct (Printed/ Typed)

Mandie Crozier

Signature

Title

Regulatory Specialist

Date

07/31/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or
certify that the applicant holds legal or equitable title to those rights in the subject lease
which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United
States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED
AUG 02 2007

DIV. OF OIL, GAS & MINING

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other _____

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface 811' FSL & 687' FWL (SW/SW) Sec. 21, T9S, R16E

At top prod. Interval reported below

At total depth

14. API NO.

43-013-33142

DATE ISSUED

04/17/07

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUDDED

04/30/07

16. DATE T.D. REACHED

07/06/07

17. DATE COMPL. (Ready to prod.)

07/30/07

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6105' GL

19. ELEV. CASINGHEAD

6117' KB

20. TOTAL DEPTH, MD & TVD

6040'

21. PLUG BACK T.D., MD & TVD

5993'

22. IF MULTIPLE COMPL., HOW MANY*

----->

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4706'-5946'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	324'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6039'	7-7/8"	300 sx Premilite II and 400 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @	TA @
						5899'	5732'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(BSC) 5938'-5946'	.49"	4/32	5938'-5946'	Frac w/ 14,827# 20/40 sand in 293 bbls fluid
(CP1) 5455'-5464'	.43"	4/36	5455'-5464'	Frac w/ 15,295# 20/40 sand in 275 bbls fluid
(B2) 4826'-4834'	.43"	4/32	4826'-4834'	Frac w/ 45,217# 20/40 sand in 434 bbls fluid
(C) 4706'-4714'	.43"	4/32	4706'-4714'	Frac w/ 42,292# 20/40 sand in 354 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 07/30/07	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 16' x 20' RHAC SM Plunger Pump					WELL STATUS (Producing or shut-in) PRODUCING
DATE OF TEST 10 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 57	GAS--MCF. 0	WATER--BBL. 24
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Jentri Park

TITLE

Production Clerk

DATE

8/16/2007

JP

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Federal 13-21-9-16	Garden Gulch Mkr	3545'	
				Garden Gulch 1	3758'	
				Garden Gulch 2	3864'	
				Point 3 Mkr	4102'	
				X Mkr	4372'	
				Y-Mkr	4404'	
				Douglas Creek Mkr	4516'	
				BiCarbonate Mkr	4757'	
				B Limestone Mkr	4852'	
				Castle Peak	5403'	
				Basal Carbonate	5844'	
				Wasatch	5976'	
				Total Depth (LOGGERS	6031'	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:

USA UTU-74392

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

OTHER

8. WELL NAME and NUMBER:

FEDERAL 13-21-9-16

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4301333142

3. ADDRESS OF OPERATOR:

Route 3 Box 3630

CITY Myton

STATE UT

ZIP 84052

PHONE NUMBER

435.646.3721

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 811 FSL 687 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWSW, 21, T9S, R16E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will

☒ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of Work Completion:

08/15/2007

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/STOP)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARITLY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLAIR

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: - Weekly Status Report

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was completed on 07/30/07, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE

DATE 08/15/2007

(This space for State use only)

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AUG 20 2007

DIV OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

FEDERAL 13-21-9-16**5/1/2007 To 9/30/2007****7/19/2007 Day: 1****Completion**

Rigless on 7/18/2007 - Instal 5K frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5957' & cement top surface. Perforate stage #1, BSC sds @ 5938-46' w/ 3-1/8" Slick Guns (19 gram, .49"HE, 120°) w/ 4 spf for total of 28 shots. 142 bbls EWTR. SIFN.

7/26/2007 Day: 2**Completion**

Rigless on 7/25/2007 - RU BJ Services "Ram Head" frac flange. RU BJ & frac BSC sds, stage #1 down casing w/ 14,827#'s of 20/40 sand in 293 bbls of Lightning 17 frac fluid. Open well w/ 0 psi on casing. Perfs broke down @ 3945 psi. Treated @ ave pressure of 1898 @ ave rate of 24.8 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1983. 435 bbls EWTR. Leave pressure on well. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" composite (6K) flow through frac plug & 9' perf gun. Set plug @ 5570'. Perforate CP1 sds @ 5455-64' w/ 3-1/8" Slick Guns (23 gram, .37"HE, 90°) w/ 4 spf for total of 36 shots. RU BJ & frac stage #2 w/ 15,295#'s of 20/40 sand in 275 bbls of Lightning 17 frac fluid. Open well w/ 1450 psi on casing. Perfs broke down @ 4000 psi. Treated @ ave pressure of 2098 @ ave rate of 24.7 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2085. 710 bbls EWTR. Leave pressure on well. RIH w/ frac plug & 8' perf gun. Set plug @ 4940'. Perforate B2 sds @ 4826-34' w/ 4 spf for total of 32 shots. RU BJ & perfs won't break down.

7/27/2007 Day: 3**Completion**

Rigless on 7/26/2007 - RU BJ & frac stage #3 w/ 45,217#'s of 20/40 sand in 434 bbls of Lightning 17 frac fluid. Open well w/ 760 psi on casing. Perfs broke down @ 2050 psi. Treated @ ave pressure of 2144 @ ave rate of 28.1 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. IRU WLT. RIH w/ frac plug & 8' perf gun. Set plug @ 4770'. Perforate C sds @ 4706-14' w/ 4 spf for total of 32 shots. RU BJ & frac stage #4 w/ 42,292#'s of 20/40 sand in 354 bbls of Lightning 17 frac fluid. Open well w/ 1641 psi on casing. Perfs broke down @ 3202 psi. Treated @ ave pressure of 1499 @ ave rate of 24.8 bpm w/ 8 ppg of sand. ISIP was 1463. 1498 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 2 hours & died w/ 120 bbls rec'd. MIRUSU. ND Cameron BOP's & 5K frac head. Instal 3K production tbg head & Schaefer BOP's. Tally pick-up TIH w/ new J-55, 2-7/8", 6.5#, 8 EUE tbg w/ used Chomp Bit. EOT 3142'. SIFN. SIP was 2377. 1144 bbls EWTR. Leave pressure on well.

7/30/2007 Day: 4**Completion**

Rigless on 7/29/2007 - Open well w/ 0 psi on casing. Continue TIH w/ tbg to tag fill @ 4670' (100' of sand). RU swivel & pump/tanks. Drlg out plug #1 @ 4770'. TIH w/ tbg to tag 9' of fill. C/O to plug @ 4940'. Drlg out plug #2. TIH w/ tbg to tag 25' of fill. Drlg out plug #3 @ 5570'. TIH w/ tbg to tag sand @ 5920'. C/O well to PBTD @ 5993'. TOOH w/ 2 jts tbg. RU swab equipment. Made 12 runs & recovered 78 bbls fluid. FFL was 1600'. Last run showed no sand w/ trace of oil. SIFN.

7/31/2007 Day: 5**Completion**

Western #3 on 7/30/2007 - Open well w/ 100 psi on tbg 150 psi on casing. TIH w/ tbg to tag 8' new sand. Circulate well clean to PBTD @ 5993'. TOOH w/ tbg. LD bit & bit sub. TIH w/ BP, 3 jts tbg, nipple, PBGA, 1 jt, SN, 1 jt, TA (5-1/2" 45,000# shear), 182 jts. RD BOP's. Set TA @ 5732' w/ 16,000#'s tension w/ SN @ 5766' & EOT @ 5899'. Circulate 60 bbls of water. Pick-up & prime pump. TIH w/ 2-1/2" x 1-1/2" x 16' x 20' RHAC (new CDI) pump, 6- 1-1/2" wt bars, 20- 3/4" guided rods, 104- 3/4" slick rods, 100- 3/4" guided rods, 2', 8' x 3/4" pony rods, 1-1/2" x 26' polish rod. Space pump. Test tbg & pump to 800 psi w/ 2 bbls fluid. POP @ 6:30 PM, w/ 120"SL @ 5 SPM. Final Report.

Pertinent Files: Go to File List



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JUN 22 2009
DIV. OF OIL, GAS & MINING

June 18, 2009

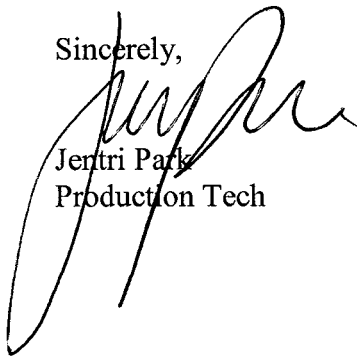
Mr. Brad Hill
State of Utah, DOGM
1594 West North Temple-Suite 1310
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Re-completion
Federal 13-21-9-16
Sec.21, T9S, R16E
API #4301333142

Dear Mr. Brad Hill:

The subject well had new perforations added in the Green River Formation. Then put back on production. Please find enclosed the sundry.

Sincerely,


Jentri Park
Production Tech

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JUN 22 2009
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

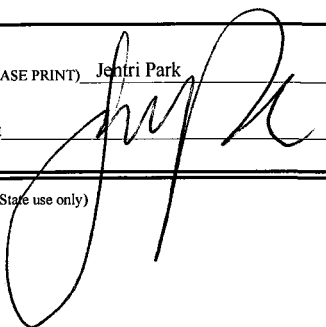
1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74392
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 811 FSL 687 FWL		8. WELL NAME and NUMBER: FEDERAL 13-21-9-16
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWSW, 21, T9S, R16E		9. API NUMBER: 4301333142
COUNTY: DUCHESNE		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
STATE: UT		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: -
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 05/19/2009			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was recompleted and then placed back on production, attached is a daily recompletion status report. The following perforations were added in the Green River Formation:

D2 4597'-4610' 4 JPSF 52 holes
D3 4634'-4638' 4 JPSF 16 holes
D3 4640'-4647' 4 JSPF 28 holes
D3 4651'-4656' 4 JSPF 20 holes
D3 4662'-4674' 4 JSPF 48 holes

NAME (PLEASE PRINT) <u>Jeniri Park</u>	TITLE <u>Production Tech</u>
SIGNATURE 	DATE <u>06/17/2009</u>
(This space for State use only)	

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JUN 22 2009

DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

FEDERAL 13-21-9-16**3/1/2009 To 7/30/2009****5/15/2009 Day: 1****Recompletion**

Nabors #1111 on 5/14/2009 - MIRUSU. Well is pumping. RD unit. Open well w/ 45 psi on casing. RU Hot Oiler & pump 60 bbls hot water down casing. Unseat pump. Flush rods w/ 40 bbls water (circulated @ 80 bbls away total). Soft seat pump. Test tbg to 3000 psi. Fish rods. TOOH w/ rods. RU BOP's. Release TA. TIH w/ tbg to tag fill @ 5993'. Circulate KCL water. TOOH w/ tbg. 30 jts left in hole. SIFN.

5/16/2009 Day: 2**Recompletion**

Nabors #1111 on 5/15/2009 - Open well w/ 0 psi on casing. Continue TOOH w/ tbg. Circulate well 20 stds out. RU Perforators LLC WLT & lubricator. RIH w/ Gauge ring to 5460' (hit tight spot & couldn't get deeper). RIH w/ 5-1/2" "HE" plug. Set plug @ 4696'. Test casing to 2850 psi. RIH w/ 12', 5', 7' perf guns. Perforate D3 sds @ 4662-74', 4651-56', 4640-47', 4634-38', D2 sds @ 4597-4610' w/ 3-1/8" Slick Guns (19 gram, .49"EH, 120°) w/ 4 spf for total of 164 shots in 2 runs. RU hot oiler & perfs won't break down. RIH w/ dump bailer & spot 20 gals of 15% HCL acid on perfs in 2 runs. RU Hot Oil & break down @ 2350 psi back to 1750 psi w/ 5 bbls water @ 1/2 bpm. ISIP was 1500 psi. RD WLT. SIFN.

5/19/2009 Day: 3**Recompletion**

Nabors #1111 on 5/18/2009 - Open well w/ 0 psi on casing. RU BJ Services Isolation tool. Break down @ 2004 psi back to 1411 psi w/ 5 bbls. ISIP was 1421 w/ .74FG. 1 minute was 1090 psi. 4 min was 645 psi. Pump 30 gals of Techna Hib @ 4% by volume. Frac D sds down casing w/ 124,935#'s of 20/40 sand in 1196 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 1620 @ ave rate of 26 bpm w/ 6 ppg of sand. ISIP was 1764 w/ .81FG. 5 minute was 1679, 10 min was 1664. 15 min was 1653 psi. RD BJ Services. Flow well back. Well flowed for 2.5 hours & died w/ 300 bbls rec'd. LD isolation tool. Pickup retrieving head. TIH w/ tbg to bottom perf. TOOH w/ tbg & leave EOT @ ' 4670'. RU swab equipment. Made 12 runs & rec'd 110 bbls of fluid. IFL was 200'. FFL was 1200'. Last run showed trace of oil w/ no sand. SIFN.

5/20/2009 Day: 4**Recompletion**

Nabors #1111 on 5/19/2009 - Open well w/ 0 psi on casing. TIH w/ tbg to tag 40' sand on plug. Release plug & TOOH w/ tbg. TIH w/ BP, 6 jts tbg, GA, 1 jt tbg, SN, 1 jt tbg, TA CDI w/ 45,000# shear, 178 jts tbg. RD BOP's. Set TA @ 5608' w/ 18,000#'s tension w/ SN @ 5642' & EOT @ 5869'. Flush tbg w/ 60 bbls water. Pickup & prime pump. TIH w/ 2-1/2" x 1-3/4" x 17' x 20' CDI RHAC pump w/ 175"SL, 6- 1-1/2" weight rods, 20- 3/4" guided rods, 99- 3/4" plain rods, 100- 3/4" guided rods, 2', 6' x 3/4" pony rods, 1-1/2" x 26' polished rod. Space pump out. Test tbg & pump to 800 psi w/ unit. RDMOSU. POP @ PM w/ 120"SL @ 4.5 spm. Final Report.

Pertinent Files: Go to File List



May 11, 2012

Mr. Mark Reinbold
State of Utah
Division of Oil, Gas and Mining
1594 W North Temple
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Federal #13-21-9-16
Monument Butte Field, Lease #UTU-74392
Section 21-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Federal #13-21-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Sundberg".

Eric Sundberg
Regulatory Lead

RECEIVED
MAY 14 2012
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
FEDERAL #13-21-9-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-74392
MAY 11, 2012

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COMPLETED RULE R615-5-2 QUESTIONNAIRE	
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ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
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STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1001 17th Street, Suite 2000
Denver, Colorado 80202

Well Name and number: Federal #13-21-9-16
Field or Unit name: Monument Butte (Green River) Lease No. UTU-74392
Well Location: QQ SWSW section 21 township 9S range 16E county Duchesne

Is this application for expansion of an existing project? Yes ☒ No ☐

Will the proposed well be used for: Enhanced Recovery? Yes ☒ No ☐
Disposal? Yes ☐ No ☒
Storage? Yes ☐ No ☒

Is this application for a new well to be drilled? Yes ☐ No ☒

If this application is for an existing well,
has a casing test been performed on the well? Yes ☐ No ☒

Date of test: _____

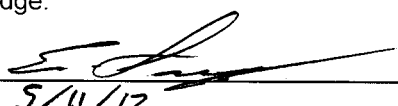
API number: 43-013-33142

Proposed injection interval: from 3864 to 5993
Proposed maximum injection: rate 500 bpd pressure 1432 psig
Proposed injection zone contains ☒ oil, ☐ gas, and/or ☐ fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should
accompany this form.

List of Attachments: Attachments "A" through "H-1"

I certify that this report is true and complete to the best of my knowledge.

Name: Eric Sundberg Signature 
Title: Regulatory Lead Date 5/11/12
Phone No. (303) 893-0102

(State use only)

Application approved by _____ Title _____

Approval Date _____

Comments:

Federal 13-21-9-16

Spud Date: 4-30-07
Put on Production: 7-30-07
GL: 6105' KB: 6117'

Proposed Injection Wellbore Diagram

Initial Production: BOPD,
MCFD, BWPD

SURFACE CASING

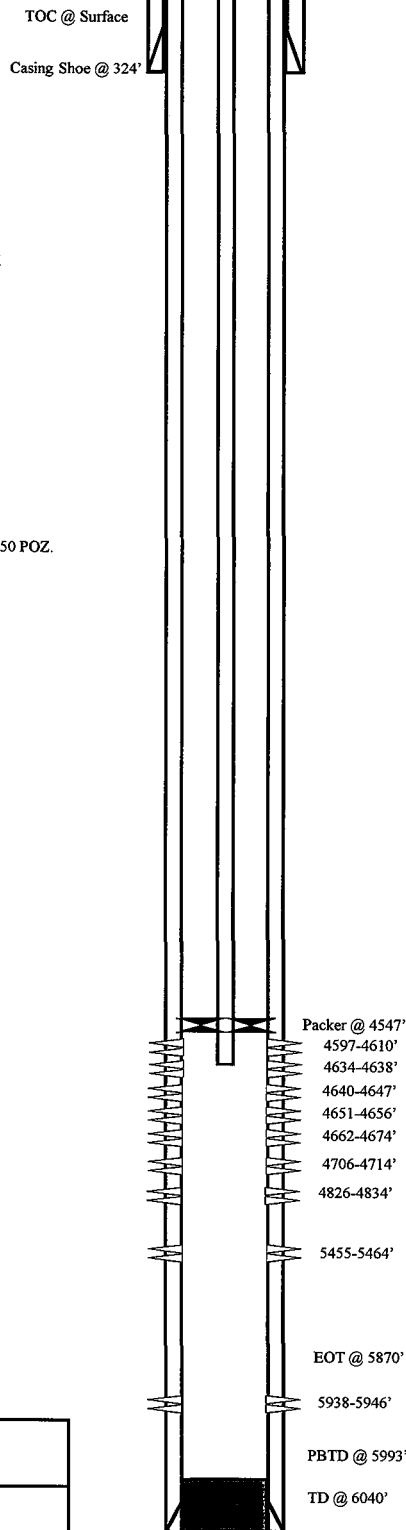
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jnts (312.15')
DEPTH LANDED: 324.01' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 137 jts (6025.88')
DEPTH LANDED: 6039.13' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP: surface.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 168 jts (5313.5')
NO. OF JOINTS: 9 jts (280.8')
TUBING ANCHOR: 5606'
NO. OF JOINTS: 1jts (31.40')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5641.'
NO. OF JOINTS: 1 jts (31.40')
GAS ANCHOR: (5673.)'
NO. OF JOINTS: 6 jts (188.5')
TOTAL STRING LENGTH: EOT @ 5868'



FRAC JOB

7-25-07	5938-5946'	Frac BSC sands as follows: 14827# 20/40 sand in 293 bbls Lightning 17 frac fluid. Treated @ avg press of 1898 psi w/avg rate of 24.8 BPM. ISIP 1983 psi. Calc flush: 5936 gal. Actual flush: 5418 gal.
7-25-07	5455-5464'	Frac CP1 sands as follows: 152957# 20/40 sand in 275 bbls Lightning 17 frac fluid. Treated @ avg press of 2098 psi w/avg rate of 24.7 BPM. ISIP 2085 psi. Calc flush: 5453 gal. Actual flush: 4914 gal.
7-26-07	4826-4834'	Frac B2 sands as follows: 45217# 20/40 sand in 434 bbls Lightning 17 frac fluid. Treated @ avg press of 2144 psi w/avg rate of 28.1 BPM. ISIP 2377 psi. Calc flush: 4824 gal. Actual flush: 4368 gal.
7-26-07	4706-4714'	Frac C sands as follows: 42292# 20/40 sand in 354 bbls Lightning 17 frac fluid. 24.8 BPM. ISIP 1463 psi.
2-19-08		Pump Change. Updated rod & tubing details. Recompletion.
05/15/09		
05/15/09	4597-4610'	Frac D3 & D2 sands as follows: 124935# 20/40 sand in 1196 bbls Lightning 17 frac fluid. 26 BPM. ISIP 1764 psi.
04/19/10		Tubing Leak. Rod & Tubing Updated.
03/24/11		Tubing Leak. Rod & tubing details updated.
12/22/11		Tubing Leak: Rod & tubing details updated.

PERFORATION RECORD

7-18-07	5938-5946'	4 JSPF	32 holes
7-25-07	5455-5464'	4 JSPF	36 holes
7-25-07	4826-4834'	4 JSPF	32 holes
7-26-07	4706-4714'	4 JSPF	32 holes
5-16-09	4662-4674'	4 JSPF	48 holes
5-16-09	4651-4656'	4 JSPF	20 holes
5-16-09	4640-4647'	4 JSPF	28 holes
5-16-09	4634-4638'	4 JSPF	16 holes
5-16-09	4597-4610'	4 JSPF	52 holes

NEWFIELD

Federal 13-21-9-16

811' FSL & 687' FWL

SW/SW Section 21-T9S-R16E

Duchesne Co, Utah

API #43-013-33142; Lease #UTU-74392

JL 4/30/2012

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Newfield Production Company
1001 17th Street, Suite 2000
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Federal #13-21-9-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Federal #13-21-9-16 well, the proposed injection zone is from Garden Gulch to Wasatch (3864' - 5993'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3545' and the TD is at 6040'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Federal #13-21-9-16 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a Federal lease (Lease #UTU-74392) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.
 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24# surface casing run to 324' KB, and 5-1/2", 15.5# casing run from surface to 6039' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1432 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Federal #13-21-9-16, for existing perforations (4597' - 5946') calculates at 0.74 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1432 psig. We may add additional perforations between 3545' and 6040'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Federal #13-21-9-16, the proposed injection zone (3864' - 5993') is in the Garden Gulch to the Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-13.

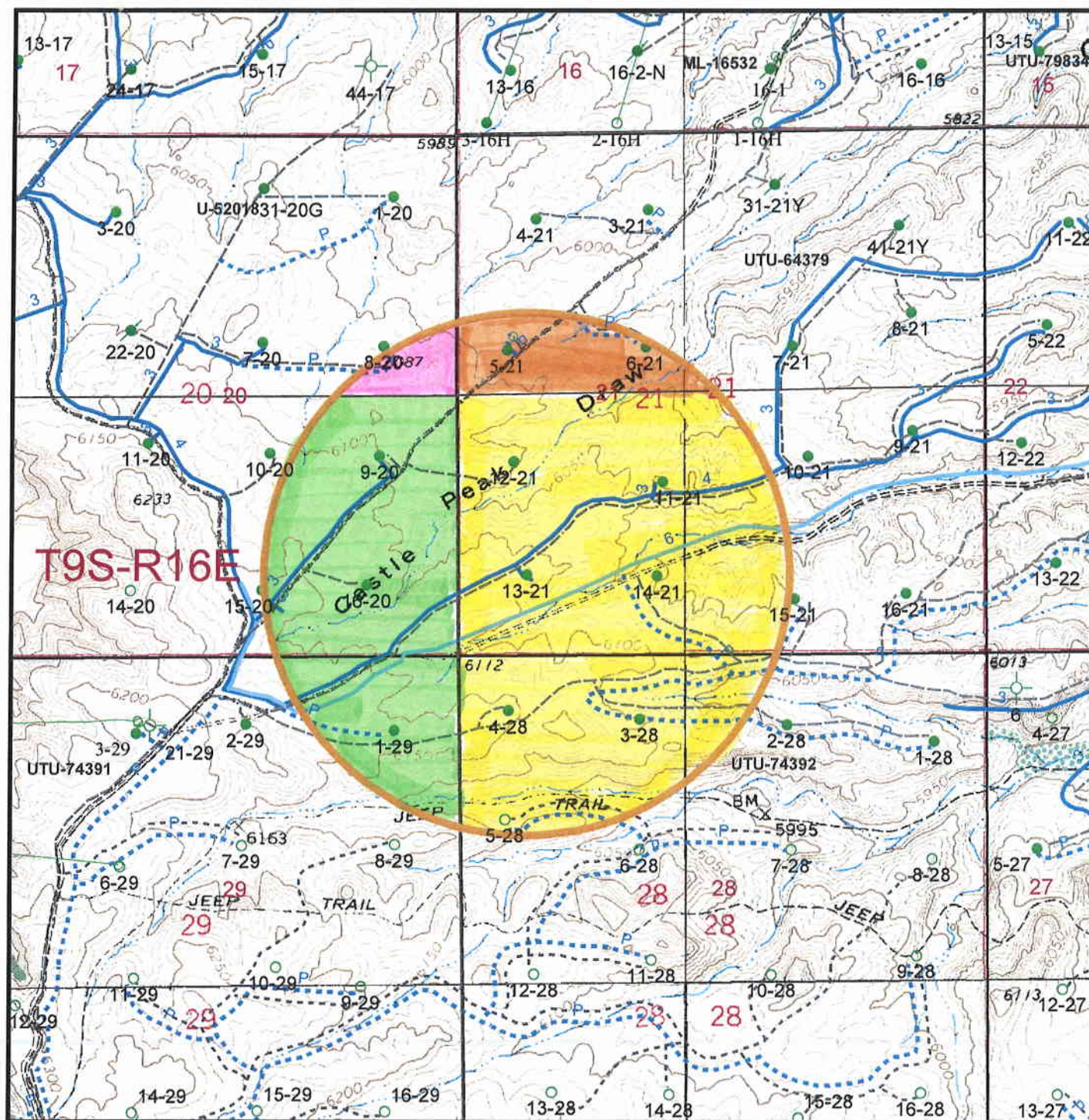
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



- WellStatus_HalfMile_Buffer
- Well Status
- Location
 - CTI
 - Surface Spud
 - Drilling
 - Waiting on Completion
 - Producing Oil Well
 - Producing Gas Well
 - Water Injection Well
 - Dry Hole
 - Temporarily Abandoned
 - Plugged & Abandoned
 - Shut In
- Countyline
- Injection system
- high pressure
 - low pressure
 - proposed
 - return
 - return proposed
- Leases
- Mining tracts

Federal 13-21
Section 21, T9S-R16E

NEWFIELD

ROCKY MOUNTAINS 1 in = 1,500 feet

1/2 Mile Radius Map
Duchesne & Uintah Counties

1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 693-0102

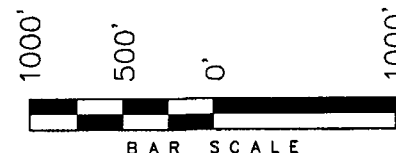
March 13, 2012

T9S, R16E, S.L.B.&M.

N89°57'W - 80.00 (G.L.O.)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, 9 MILE 13-21-9-16,
LOCATED AS SHOWN IN THE SW 1/4 SW
1/4 OF SECTION 21, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377

Stacy W. Stewart
STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED:

3-13-06

SURVEYED BY: K.S.

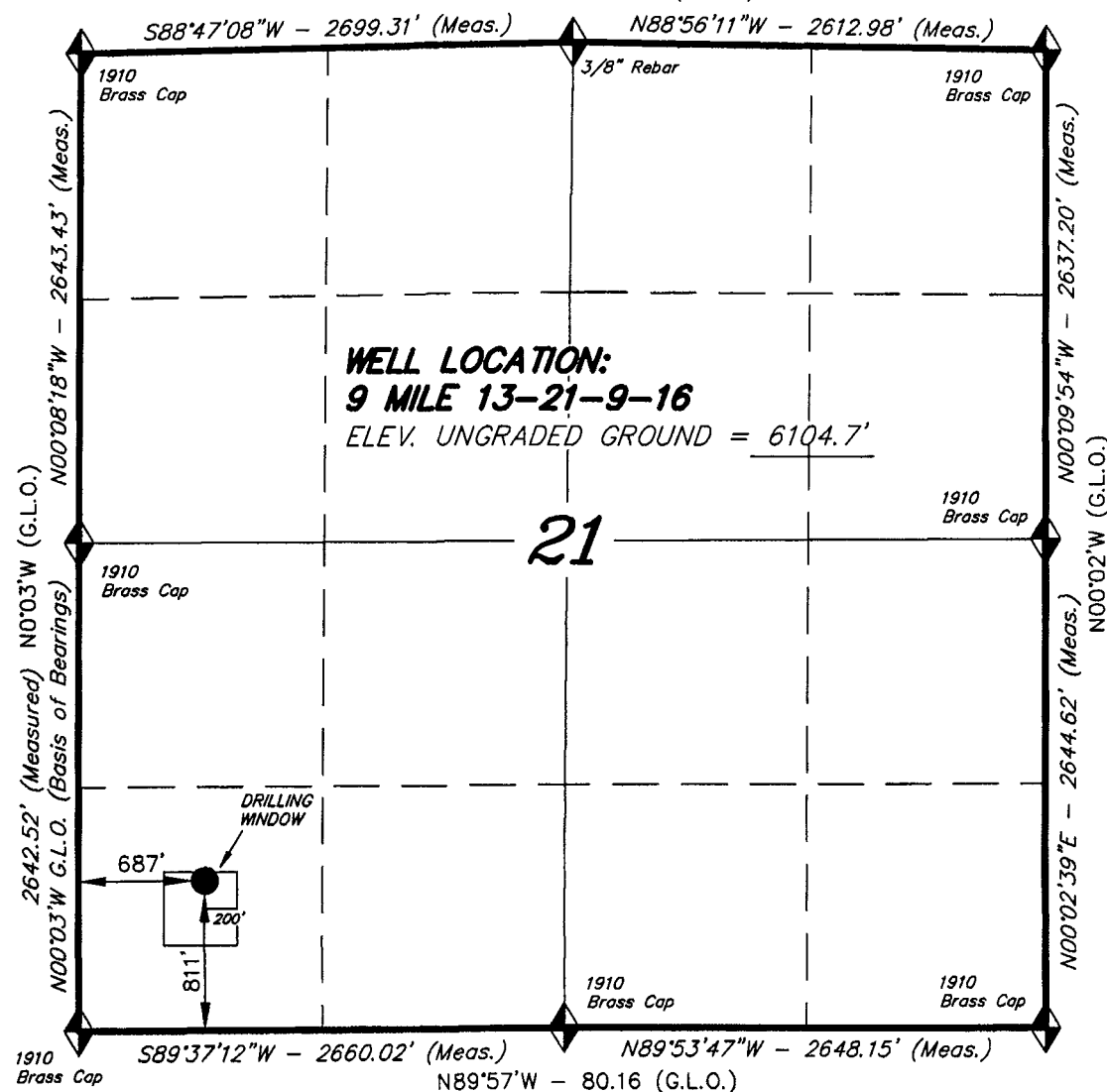
DATE DRAWN:

3-16-06

DRAWN BY: M.W.

REVISED:

SCALE: 1" = 1000'



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (MYTON SE)

9 MILE 13-21-9-16**(Surface Location) NAD 83**

LATITUDE = 40° 00' 40.88"

LONGITUDE = 110° 07' 52.72"

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R16E SLM Section 21: S2 Section 22: NENE, S2 Section 23: SWSW Section 24: SESE Section 26: NENE Section 27: All Section 28: All	USA UTU-74392 HBP	Newfield Production Company Newfield RMI LLC ABO Petroleum Corp MYCO Industries Inc OXY Y-1 Company Yates Petroleum Corp	USA
2	T9S-R16E SLM Section 19: E2SW, SE, LOTS 3, 4 Section 20: S2 Section 29: All Section 30: All	USA UTU-74391 HBP	Newfield Production Company Newfield RMI LLC ABO Petroleum Corp MYCO Industries Inc OXY Y-1 Company Yates Petroleum Corp	USA
3	T9S-R16E SLM Section 17: S2 Section 20: N2	USA UTU-52018 HBP	Newfield Production Company Newfield RMI LLC	USA
4	T9S-R16E SLM Section 8: SWNE, SE Section 9: SWSW Section 17: NE Section 18: E2SW, SE, LOTS 3,4 Section 19: NE, E2NW, LOTS 1,2 Section 21: N2 Section 22: W2NE, SENE, NW	USA UTU-64379 HBP	Newfield Production Company Newfield RMI LLC Yates Petroleum Corp	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Federal #13-21-9-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: _____

Newfield Production Company
Eric Sundberg
Regulatory Lead

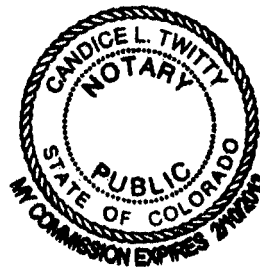
Sworn to and subscribed before me this 11th day of May, 2012.

Notary Public in and for the State of Colorado: _____

Candice L. Twitty

My Commission Expires
02/10/2013

My Commission Expires: _____



Federal 13-21-9-16

Spud Date: 4-30-07
 Put on Production: 7-30-07
 GL: 6105' KB: 6117'

Wellbore Diagram

Initial Production: BOPD,
 MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jnts (312.15')
 DEPTH LANDED: 324.01' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 137 jts (6025.88')
 DEPTH LANDED: 6039.13' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP: surface.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 168 jts (5313.5')
 NO. OF JOINTS: 9 jts (280.8')
 TUBING ANCHOR: 5606'
 NO. OF JOINTS: 1 jts (31.40')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5641.'
 NO. OF JOINTS: 1 jts (31.40')
 GAS ANCHOR: (5673.)
 NO. OF JOINTS: 6 jts (188.5')
 TOTAL STRING LENGTH: EOT @ 5868'

SUCKER RODS

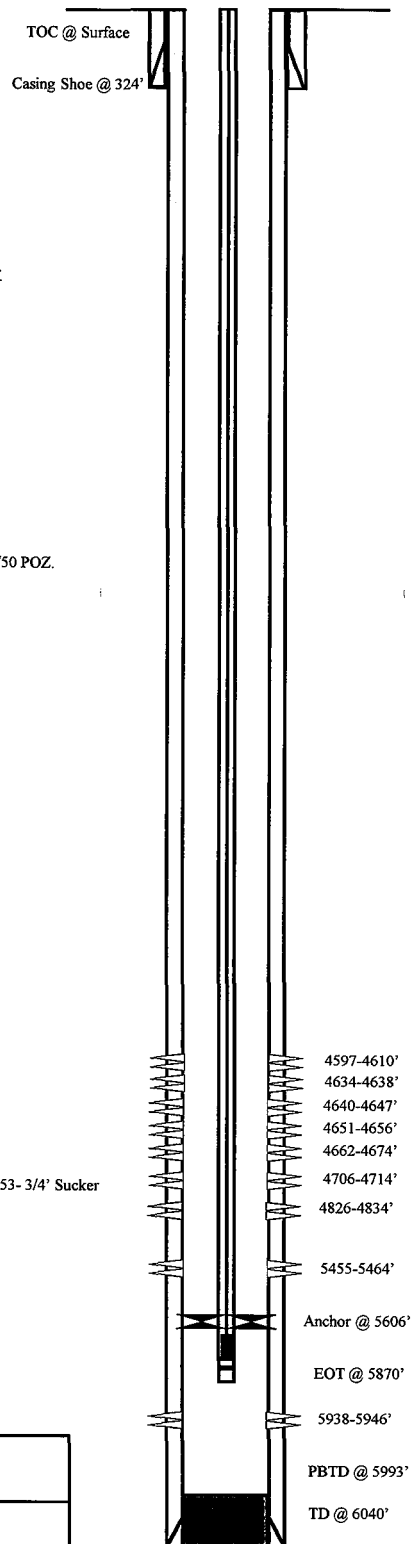
POLISHED ROD: 1-1/2" x 26' SM
 SUCKER RODS: 1-4', x 3/4" Pony rods, 99- 3/4" Guided rods, 53- 3/4' Sucker rods, 66-3/4' 4 PER Guided rods, 6-1 1/2' Sinker bars.
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' x 20' RHAC CDI pump
 STROKE LENGTH: 120"
 PUMP SPEED, 4 SPM

FRAC JOB

7-25-07	5938-5946'	Frac BSC sands as follows: 14827# 20/40 sand in 293 bbls Lightning 17 frac fluid. Treated @ avg press of 1898 psi w/avg rate of 24.8 BPM. ISIP 1983 psi. Calc flush: 5936 gal. Actual flush: 5418 gal.
7-25-07	5455-5464'	Frac CP1 sands as follows: 152957# 20/40 sand in 275 bbls Lightning 17 frac fluid. Treated @ avg press of 2098 psi w/avg rate of 24.7 BPM. ISIP 2085 psi. Calc flush: 5453 gal. Actual flush: 4914 gal.
7-26-07	4826-4834'	Frac B2 sands as follows: 45217# 20/40 sand in 434 bbls Lightning 17 frac fluid. Treated @ avg press of 2144 psi w/avg rate of 28.1 BPM. ISIP 2377 psi. Calc flush: 4824 gal. Actual flush: 4368 gal.
7-26-07	4706-4714'	Frac C sands as follows: 42292# 20/40 sand in 354 bbls Lightning 17 frac fluid. 24.8 BPM. ISIP 1463 psi.
2-19-08		Pump Change. Updated rod & tubing details. Recompletion.
05/15/09	4597-4610'	Frac D3 & D2 sands as follows: 124935# 20/40 sand in 1196 bbls Lightning 17 frac fluid. 26 BPM. ISIP 1764 psi.
04/19/10		Tubing Leak. Rod & Tubing Updated.
03/24/11		Tubing Leak. Rod & tubing details updated.
12/22/11		Tubing Leak: Rod & tubing details updated.

PERFORATION RECORD

7-18-07	5938-5946'	4 JSPF	32 holes
7-25-07	5455-5464'	4 JSPF	36 holes
7-25-07	4826-4834'	4 JSPF	32 holes
7-26-07	4706-4714'	4 JSPF	32 holes
5-16-09	4662-4674'	4 JSPF	48 holes
5-16-09	4651-4656'	4 JSPF	20 holes
5-16-09	4640-4647'	4 JSPF	28 holes
5-16-09	4634-4638'	4 JSPF	16 holes
5-16-09	4597-4610'	4 JSPF	52 holes

**NEWFIELD****Federal 13-21-9-16**

811' FSL & 687' FWL

SW/SW Section 21-T9S-R16E

Duchesne Co, Utah

API #43-013-33142; Lease #UTU-74392

TW 08/09/11
 Updated HC 1/31/12

Federal 5-21-9-16

Spud Date: 10/21/06
Put on Production: 12/02/06
K.B.: 6048' G.L.: 6036'

Wellbore Diagram

Initial Production: BOPD,
MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (310.62')
DEPTH LANDED: 322.47' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 135 jts. (5927.96')
DEPTH LANDED: 5941.21' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP: 50'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 175 jts (5640.6')
TUBING ANCHOR: 5652.6' KB
NO. OF JOINTS: 1 jts (31.6')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5687' KB
NO. OF JOINTS: 1 jts (31.6')
GAS ANCHOR: 5719.7'
SEATING NIPPLE: 2-7/8" (1.2')
NO. OF JOINTS: 3 jts (94.9')
TOTAL STRING LENGTH: EOT @ 5822' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 33'
SUCKER RODS: 1-4' x 3/4", 1 - 6 x 3/4", 1 - 8 x 3/4" pony rod; 99- 3/4" guided rods; 91 - 3/4" sucker rods; 30- 3/4" guided rods, 6- 1 1/2" weight bars
PUMP SIZE: 2-1/2" x 1-3/4" x 20' x 24' RHAC w/SM plunger
STROKE LENGTH: 74"
PUMP SPEED, SPM: 5

FRAC JOB

11/22/06 5852-5860' **Frac CP5 sands as follows:**
24030# 20/40 sand in 364 bbls Lightning 17 frac fluid. Treated @ avg press of 2590 psi w/avg rate of 24.8 BPM. ISIP 2850 psi. Calc flush: 5858 gal. Actual flush: 5334 gal.

11/22/06 5724-5732' **Frac CP4 sands as follows:**
37476# 20/40 sand in 415 bbls Lightning 17 frac fluid. Treated @ avg press of 2400 psi w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc flush: 5730 gal. Actual flush: 5216 gal.

11/22/06 5482-5502' **Frac CP1 sands as follows:**
56615# 20/40 sand in 467 bbls Lightning 17 frac fluid. Treated @ avg press of 1940 psi w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc flush: 5500 gal. Actual flush: 4977 gal.

11/24/06 4584-4652' **Frac D1, D2 sands as follows:**
156867# 20/40 sand in 1002 bbls Lightning 17 frac fluid. Treated @ avg press of 1675 psi w/avg rate of 25.1 BPM. ISIP 1960 psi. Calc flush: 4650 gal. Actual flush: 4494 gal.

03/21/07 **Pump Change:** Updated rod and tubing detail.

6/1/2010 **Pump change.** Updated rod and tubing detail.

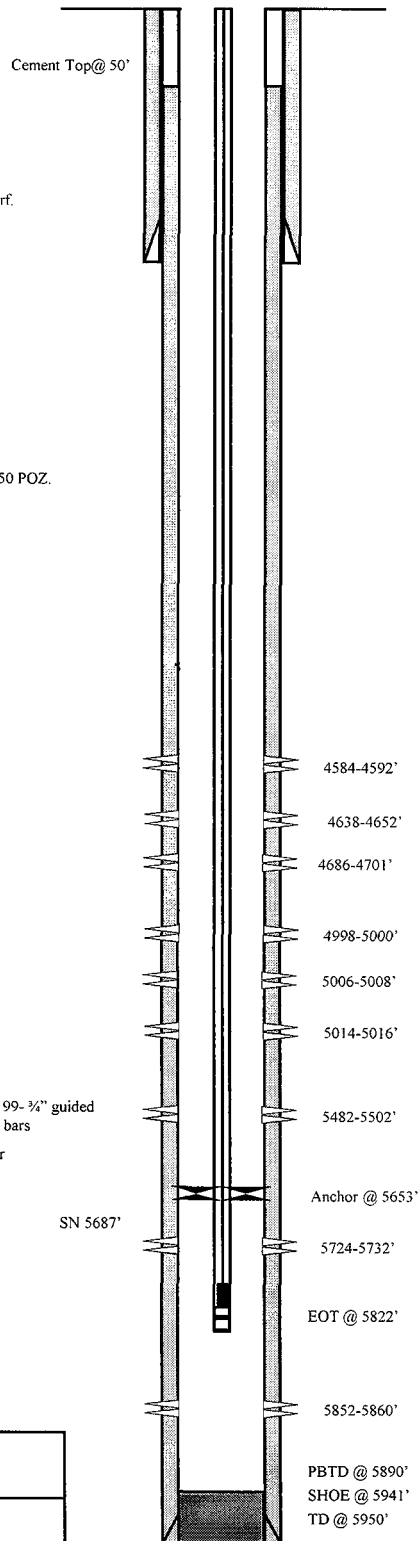
9/7/2010 **Pump change.** Updated rod and tubing detail.

10/22/10 4998-5016' **Frac A3 sands as follows:**
61766# 20/40 sand in 501 bbls Lightning 17 frac fluid.

10/25/10 **Re-Completion**

PERFORATION RECORD

11/09/06	5852-5860'	4 JSPF	32 holes
11/22/06	5724-5732'	4 JSPF	32 holes
11/22/06	5482-5502'	4 JSPF	80 holes
11/24/06	4686-4701'	4 JSPF	60 holes
11/24/06	4638-4652'	4 JSPF	56 holes
11/24/06	4584-4592'	4 JSPF	32 holes
10/22/10	5014-5016'	3 JSPF	6 holes
10/22/10	5006-5008'	3 JSPF	6 holes
10/22/10	4998-5000'	3 JSPF	6 holes



Federal 5-21-9-16

2033' FNL & 551' FWL

SW/NW Section 21-T9S-R16E

Duchesne Co, Utah

API # 43-013-33020; Lease # UTU-64379

Spud Date: 10/22/06
Put on Production: 12/07/06
GL: 6019' KB: 6031'

Federal 6-21-9-16

Wellbore Diagram

Initial Production: BOPD,
MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (310.77')
DEPTH LANDED: 322.62' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 134 jts. (5916.95')
DEPTH LANDED: 5930.20' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP: 60'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 173 jts (5445.60')
TUBING ANCHOR: 5457.6' KB
NO. OF JOINTS: 1 jts (31.6')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5480' KB
NO. OF JOINTS: 2 jts (63')
TOTAL STRING LENGTH: EOT @ 5544' w/ 12' KB

SUCKER RODS

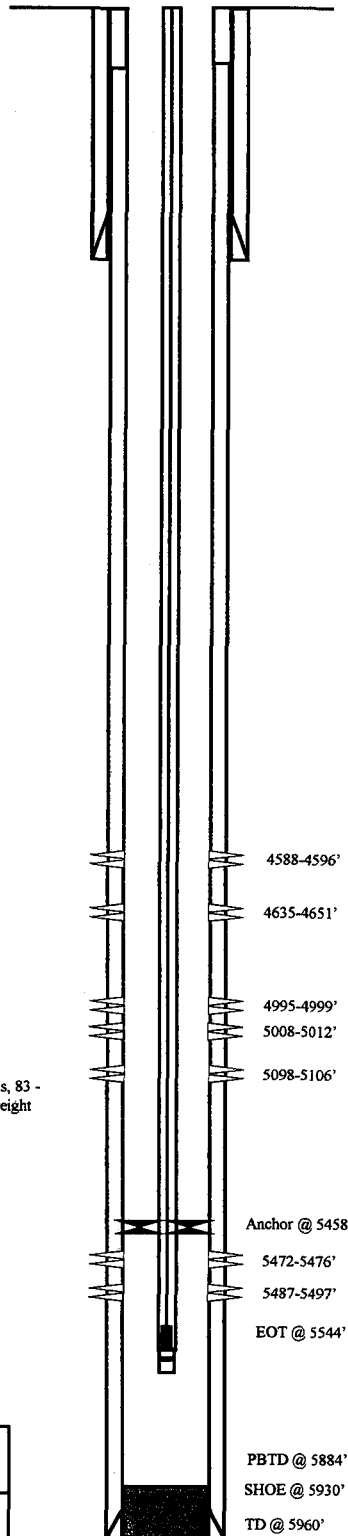
POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1 x 3/4" = 2' pony rod, 100 - 3/4" = 2500' guided rods, 83 - 3/4" = 2075' guided rods, 30 - 3/4" = 750' guided rods, 6-1 1/2" = 150' weight rods.
PUMP SIZE: CDI 2-1/2" x 1-1/4" x 14 x 18' RHAC
STROKE LENGTH: 86"
PUMP SPEED, 4 SPM:

FRAC JOB

11/28/06	5497-5472'	Frac CP1 sands as follows: 60318# 20/40 sand in 517 bbls Lightning 17 frac fluid. Treated @ avg press of 2202 psi w/avg rate of 25.0 BPM. ISIP 3010 psi. Calc flush: 5495 gal. Actual flush: 4964 gal.
11/28/06	5098-5106'	Frac LODC sands as follows: 19850# 20/40 sand in 292 bbls Lightning 17 frac fluid. Treated @ avg press of 2154 psi w/avg rate of 14.3 BPM. ISIP 2720 psi. Calc flush: 5096 gal. Actual flush: 4590 gal.
11/28/06	4651-4588'	Frac D1 & D2 sands as follows: 126303# 20/40 sand in 857 bbls Lightning 17 frac fluid. Treated @ avg press of 1655 psi w/avg rate of 24.8 BPM. ISIP 1880 psi. Calc flush: 4649 gal. Actual flush: 4494 gal.
03/15/07		Pump Change. Update rod and tubing details.
11/11/10	4995-5012'	Frac A3 sands as follows: 32618# 20/40 sand in 283 bbls Lightning 17 fluid.
11/17/10		Re-Completion finalized - updated tbg and rod details
4/7/2011		Pump Change. Rod & tubing detail updated.

PERFORATION RECORD

11/28/06	5487-5497'	4 JSPF	40 holes
11/28/06	5472-5476'	4 JSPF	16 holes
11/28/06	5098-5106'	4 JSPF	32 holes
11/28/06	4635-4651'	4 JSPF	64 holes
11/28/06	4588-4596'	4 JSPF	32 holes
11/11/10	5008-5012'	3 JSPF	12 holes
11/11/10	4995-4999'	3 JSPF	12 holes



NEWFIELD

Federal 6-21-9-16

2159'FNL & 1887' FWL

SE/NW Section 21-T9S-R16E

Duchesne Co, Utah

API #43-013-33021; Lease #UTU-64379

Federal 12-21-9-16

Spud Date: 7-30-07
Put on Production: 8-28-07

GL: 6054' KB: 6066'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (302.22')
DEPTH LANDED: 313.23' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

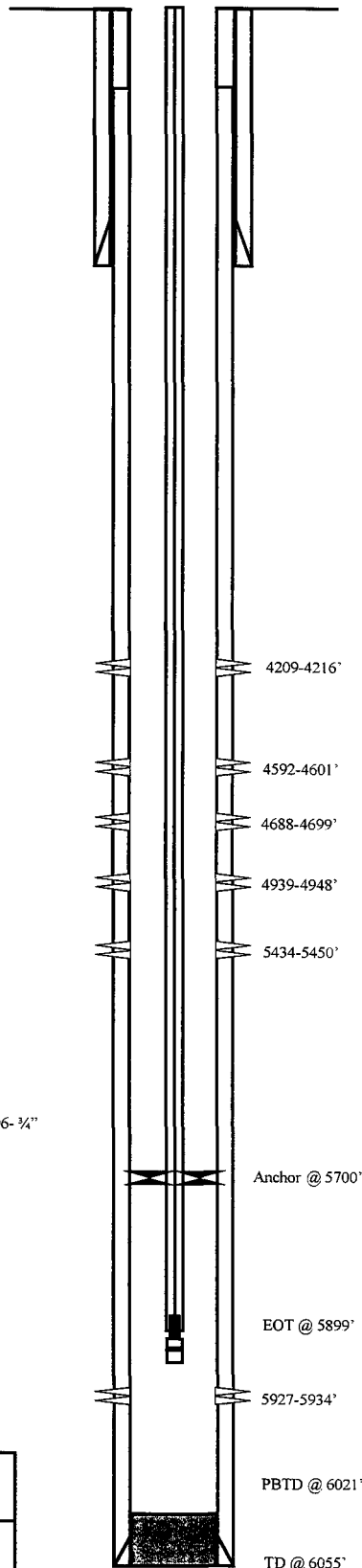
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 149 jts (6047.38')
DEPTH LANDED: 6061.02' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 152'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 181 jts (5688')
TUBING ANCHOR: 5700' KB
NO. OF JOINTS: 2 jts (63.00')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5766' KB
NO. OF JOINTS: 1 jts (31.50')
GAS ANCHOR: 5799
NO. OF JOINTS: 3 jts (94.6)
TOTAL STRING LENGTH: EOT @ 5899' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1-4', 1-8" X 3/4" Pony Rods, 99- 3/4" guided rods, 106- 3/4" plain rods, 19- 3/4" guided rods, 6-1 1/2" sinker bars.
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC w/SM plunger
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5 SPM

Wellbore Diagram

Initial Production: BOPD,
MCFD, BWPD

FRAC JOB

08-24-07	5927-5934'	Frac BSLS sands as follows: 29629# 20/40 sand in 415 bbls Lightning 17 frac fluid. Treated @ avg press of 2275 psi w/avg rate of 24.7 BPM. ISIP 2025 psi. Calc flush: 5925 gal. Actual flush: 5376 gal.
08-24-07	5434-5450'	Frac CP1 sands as follows: 70328# 20/40 sand in 585 bbls Lightning 17 frac fluid. Treated @ avg press of 2158 psi w/avg rate of 24.7 BPM. ISIP 2435 psi. Calc flush: 5432 gal. Actual flush: 4872 gal.
08-24-07	4939-4948'	Frac A3 sands as follows: 39870# 20/40 sand in 412 bbls Lightning 17 frac fluid. Treated @ avg press of 2105 psi w/avg rate of 24.7 BPM. ISIP 2375 psi. Calc flush: 4937 gal. Actual flush: 4410 gal.
08-24-07	4688-4699'	Frac C sand as follows: 47661# 20/40 sand in 452 bbls Lightning 17 frac fluid. Treated @ avg press of 1903 w/ avg rate of 24.7 BPM. ISIP 2075 psi. Calc flush: 4686 gal. Actual flush: 4221 gal.
08-24-07	4592-4601'	Frac D2 sand as follows: 48185# 20/40 sand in 445 bbls Lightning 17 frac fluid. Treated @ avg press of 1687 w/ avg rate of 24.7 BPM. ISIP 1740 psi. Calc flush: 4590 gal. Actual flush: 4074 gal.
08-24-07	4209-4216'	Frac pb8 sand as follows: 37092# 20/40 sand in 322 bbls Lightning 17 frac fluid. Treated @ avg press of 2218 w/ avg rate of 24.7 BPM. ISIP 3225 psi. Calc flush: 4207 gal. Actual flush: 1718 gal.
12-12-07		Pump Change. Updated rod & tubing details.
10/26/09		Pump Change. Updated rod & tubing details.
10/14/11		Pump Change. Updated rod & tubing details.

PERFORATION RECORD

08-20-07	5927-5934'	4 JSPF	28 holes
08-24-07	5434-5450'	4 JSPF	64 holes
08-24-07	4939-4948'	4 JSPF	36 holes
08-24-07	4688-4699'	4 JSPF	44 holes
08-24-07	4592-4601'	4 JSPF	36 holes
08-24-07	4209-4216'	4 JSPF	28 holes

NEWFIELD**Federal 12-21-9-16**

1952' FSL & 557' FWL

NW/SW Section 21-T9S-R16E

Duchesne Co, Utah

API # 43-013-33143; Lease # UTU-74392

TW 11/01/11

Federal 11-21-9-16

Spud Date: 7-04-07
Put on Production: 8-06-07
GL: 6040' KB: 6052'

Wellbore Diagram

Initial Production: BOPD,
MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (309.74')
DEPTH LANDED: 321.59' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 137 jts. (6017.88')
DEPTH LANDED: 6031.13' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 223'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 172 jts (5405.76')
TUBING ANCHOR: 5406' KB
NO. OF JOINTS: 1 jts (31.54')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5440.1' KB
NO. OF JOINTS: 2 jts (63.10')
TOTAL STRING LENGTH: EOT @ 5504' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM
SUCKER RODS: 1-2", 1-4", & 1-8" x 3/4" pony rods, 100- 3/4" guided rods, 91- 3/4" guided rods, 20- 3/4" guided rods, 6-1 1/2" sinker bars, 1-1" Stabilizer Rod
PUMP SIZE: 2-1/2" x 1-1/2" x 16' x 20' RHAC w/SM plunger
STROKE LENGTH: 102"
PUMP SPEED, SPM: 4.5 SPM

FRAC JOB

08-01-07 5428-5450' **Frac CP1 sands as follows:**
99480# 20/40 sand in 758 bbls Lightning 17 frac fluid. Treated @ avg press of 2388 psi w/avg rate of 24.8 BPM. ISIP 2100 psi. Calc flush: 5426 gal. Actual flush: 4839 gal.

08-01-07 5043-5051' **Frac LODC sands as follows:**
24293# 20/40 sand in 345 bbls Lightning 17 frac fluid. Treated @ avg press of 2280 psi w/avg rate of 24.9 BPM. ISIP 2492 psi. Calc flush: 5041 gal. Actual flush: 4524 gal.

08-01-07 4940-4956' **Frac A3 sands as follows:**
70072# 20/40 sand in 595 bbls Lightning 17 frac fluid. Treated @ avg press of 2180 psi w/avg rate of 24.9 BPM. ISIP 2368 psi. Calc flush: 4938 gal. Actual flush: 4431 gal.

08-01-07 4808-4815' **Frac B2 sand as follows:**
14168# 20/40 sand in 280 bbls Lightning 17 frac fluid. Treated @ avg press of 2415 w/ avg rate of 25 BPM. ISIP 1720 psi. Calc flush: 4806 gal. Actual flush: 4301 gal.

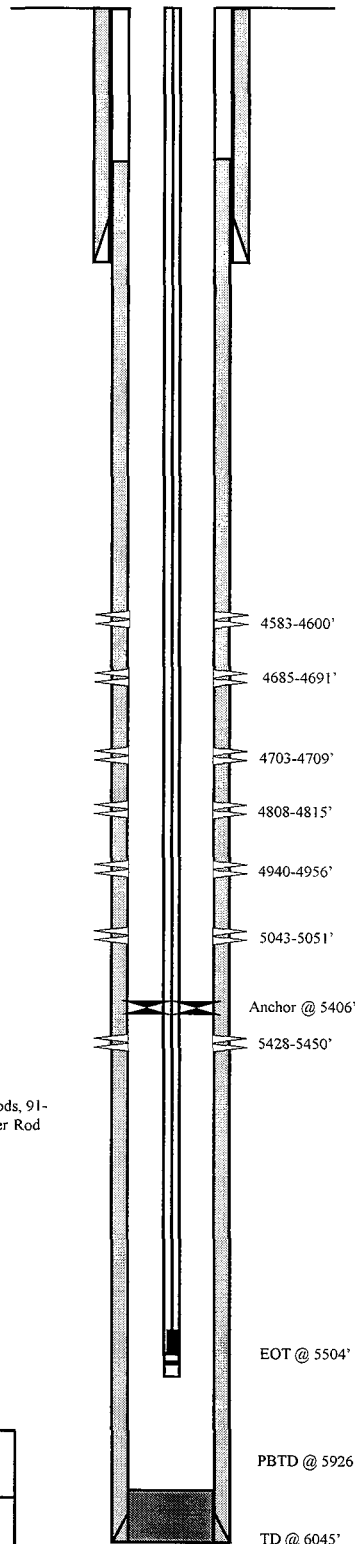
08-01-07 4685-4709' **Frac C sand as follows:**
19350# 20/40 sand in 304 bbls Lightning 17 frac fluid. Treated @ avg press of 1870 w/ avg rate of 24.8 BPM. ISIP 1717 psi. Calc flush: 4683 gal. Actual flush: 4179 gal.

08-01-07 4583-4600' **Frac D2 sand as follows:**
112592# 20/40 sand in 813 bbls Lightning 17 frac fluid. Treated @ avg press of 1600 w/ avg rate of 24.7 BPM. ISIP 1750 psi. Calc flush: 4581 gal. Actual flush: 4494 gal.

12/18/08
05/25/11 Stuck Pump. Updated rod & tubing details.
Parted Rods Rod & tubing updated.

PERFORATION RECORD

07-24-07	5428-5450'	4 JSPF	22 holes
08-01-07	5043-5051'	4 JSPF	32 holes
08-01-07	4940-4956'	4 JSPF	64 holes
08-01-07	4808-4815'	4 JSPF	28 holes
08-01-07	4703-4709'	4 JSPF	24 holes
08-01-07	4685-4691'	4 JSPF	24 holes
08-01-07	4583-4600'	4 JSPF	68 holes



Federal 11-21-9-16

1742' FSL & 2052' FWL

NE/SW Section 21-T9S-R16E

Duchesne Co, Utah

API # 43-013-33144; Lease # UTU-74392

TW 08/30/11

Federal 14-21-9-16

Spud Date: 6-22-07
 Put on Production: 7-27-07
 GL: 6052' KB: 6064'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jnts (311.59')
 DEPTH LANDED: 323.44' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 138 jts (6006.31')
 DEPTH LANDED: 6019.56' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TO SURFACE: 332'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 184 jts (5726.1')
 TUBING ANCHOR: 5738.1' KB
 NO. OF JOINTS: 1 jts (31.1')
 SEATING NIPPLE: 2-7/8" (1.1')
 SN LANDED AT: 5771.9' KB
 NO. OF JOINTS: 1 jts (31.5')
 NO. OF JOINTS: 3 jts (92.9')
 TOTAL STRING LENGTH: EOT @ 5903' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM SN 5646'
 SUCKER RODS: 1 - 3/4" x 2' Pony Rod, 1 - 3/4" x 8' Pony Rod, 105 - 3/4" Guided Rod (2625'), 99 - 3/4" Sucker Rod (2475'), 20 - 3/4" Guided Rod (500'), 6 - 1 1/2" Sinker Bar (150').
 PUMP SIZE: 2-1/2" x 1-1/4" x 9' x 18' x 22' VSP
 STROKE LENGTH: 120"
 PUMP SPEED: 4.5 SPM

FRAC JOB

7-23-07 5910-5916' **Frac BSC sands as follows:**
 15064# 20/40 sand in 286 bbls Lightning 17 frac fluid. Treated @ avg press of 1992 psi w/avg rate of 24.7 BPM. ISIP 2266 psi. Calc flush: 5908 gal. Actual flush: 5334 gal.

7-23-07 5098-5114' **Frac LODC sands as follows:**
 109920# 20/40 sand in 810 bbls Lightning 17 frac fluid. Treated @ avg press of 2714 psi w/avg rate of 24.9 BPM. ISIP 3464 psi. Calc flush: 5096 gal. Actual flush: 4591 gal.

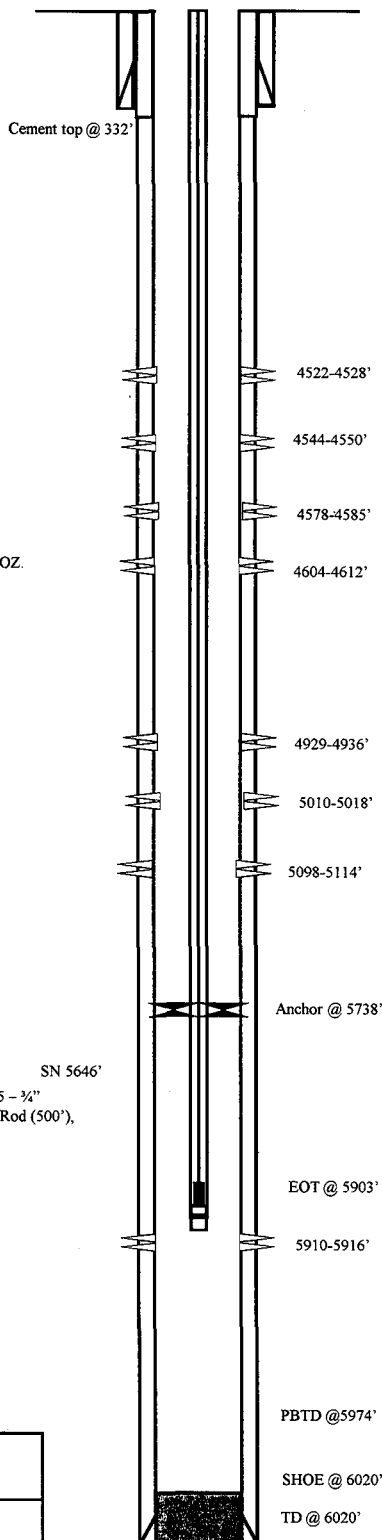
7-23-07 5010-5018' **Frac LODC sands as follows:**
 15148# 20/40 sand in 263 bbls Lightning 17 frac fluid. Treated @ avg press of 3213 psi w/avg rate of 24.9 BPM. ISIP 3464 psi. Calc flush: 5008 gal. Actual flush: 4494 gal.

7-24-07 4522-4604' **Frac D1, D1, D2, D3 sands as follows:**
 122380# 20/40 sand in 848 bbls Lightning 17 frac fluid. Treated @ avg press of 1681 psi w/avg rate of 24.9 BPM. ISIP 1905 psi. Calc flush: 4520 gal. Actual flush: 4410 gal.

04/04/08
 2/27/12 **Pump Change.** Rod & Tubing detail updated
 Parted Rods. Updated rod & tubing detail.

PERFORATION RECORD

7-13-07	5910-5916'	4 JSPF	24 holes
7-23-07	5098-5114'	4 JSPF	64 holes
7-23-07	5010-5018'	4 JSPF	32 holes
7-23-07	4929-4936'	4 JSPF	28holes
7-24-07	5604-5612'	4 JSPF	32 holes
7-24-07	4578-4585'	4 JSPF	28 holes
7-24-07	4544-4550'	4 JSPF	24 holes
7-24-07	4522-4528'	4 JSPF	24 holes



NEWFIELD

Federal 14-21-9-16

797' FSL & 1993' FWL

SE/SW Section 21-T9S-R16E

Duchesne Co, Utah

API #43-013-33141; Lease #UTU-74392

TW 04/28/08
 Updated by CS 02/27/12

Federal 15-21-9-16

Spud Date: 5-16-07
 Put on Production: 7-13-07
 GL: 6043' KB: 6055'

Wellbore Diagram

Initial Production: BOPD,
 MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (307.37')
 DEPTH LANDED: 319.22' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 133 jts (5842.19')
 DEPTH LANDED: 5855.44' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 128'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 164 jts (5169.2')
 TUBING ANCHOR: 5181.2' KB
 NO. OF JOINTS: 1 jts (31.6')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5215.6' KB
 NO. OF JOINTS: 2 jts (63.3')
 TOTAL STRING LENGTH: EOT @ 5280' KB

SUCKER RODS


POLISHED ROD: 1-1/2" x 26' SM
 SUCKER RODS: 1-8" x 3/4" pony rod, 1-6" x 1/2" pony rod, 1-4" x 3/4" pony rod, 1-2" x 1/4" pony rod, 99-3/4" guided rods, 82-3/4" sucker rods, 20-3/4" guided rods, 6-1 1/2" sinker bars
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' x 12' RHAC
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 5 SPM

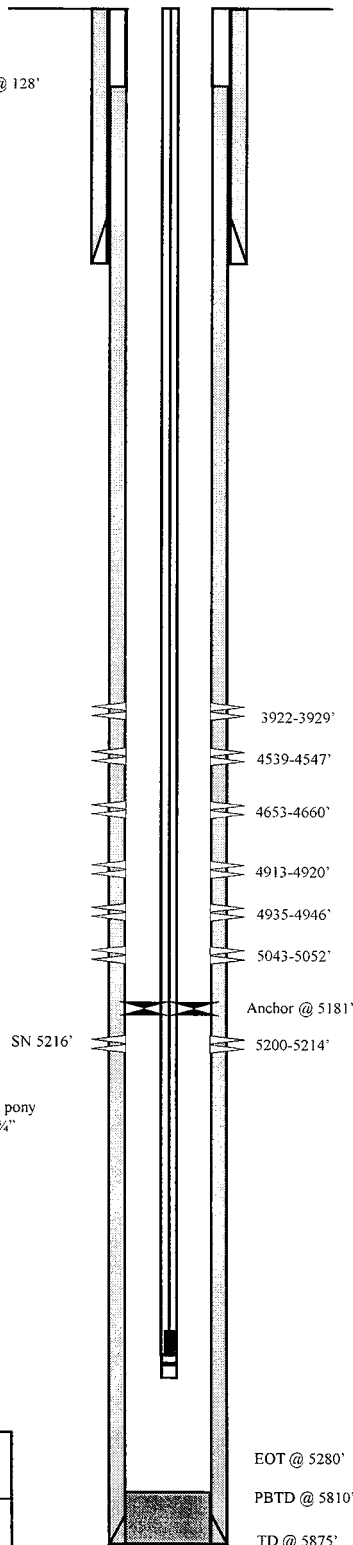
FRAC JOB

07-05-07	5200-5214'	Frac LODC sands as follows: 49991# 20/40 sand in 493 bbls Lightning 17 frac fluid. Treated @ avg press of 2442 psi w/avg rate of 24.5 BPM. ISIP 2660 psi. Calc flush: 5198 gal. Actual flush: 4796 gal.
07-06-07	5043-5052'	Frac LODC sands as follows: 44714# 20/40 sand in 452 bbls Lightning 17 frac fluid. Treated @ avg press of 2384 psi w/avg rate of 24.3 BPM. ISIP 2743 psi. Calc flush: 5041 gal. Actual flush: 4578 gal.
07-06-07	4913-4946'	Frac A3 sands as follows: 80345# 20/40 sand in 626 bbls Lightning 17 frac fluid. Treated @ avg press of 1776 psi w/avg rate of 24.6 BPM. ISIP 2172 psi. Calc flush: 4911 gal. Actual flush: 4406 gal.
07-06-07	4653-4660'	Frac C sand as follows: 14684# 20/40 sand in 262 bbls Lightning 17 frac fluid. Treated @ avg press of 1891 w/avg rate of 24.5 BPM. ISIP 1694 psi. Calc flush: 4651 gal. Actual flush: 4137 gal.
07-06-07	4539-4547'	Frac D1 sand as follows: 35061# 20/40 sand in 409 bbls Lightning 17 frac fluid. Treated @ avg press of 1813 w/avg rate of 24.6 BPM. ISIP 1813 psi. Calc flush: 4537 gal. Actual flush: 3990 gal.
07-07-07	3922-3929'	Frac GB2 sand as follows: 20191# 20/40 sand in 288 bbls Lightning 17 frac fluid. Treated @ avg press of 1587 w/avg rate of 24.7 BPM. ISIP 1651 psi. Calc flush: 3920 gal. Actual flush: 3864 gal.
11/11/08		Pump Change. Updated rod & tubing details.
1/15/2010		Pump Change. Updated rod and tubing detail.
4/24/2010 10/26/10		Pump change. Updated rod and tubing detail. Pump Change. Rod & Tubing detail updated.

PERFORATION RECORD

06-15-07	5200-5214'	4 JSPF	56 holes
06-22-07	5043-5052'	4 JSPF	36 holes
06-22-07	4935-4946'	4 JSPF	44 holes
06-22-07	4913-4920'	4 JSPF	28 holes
06-22-07	4653-4660'	4 JSPF	28 holes
06-22-07	4539-4547'	4 JSPF	32 holes
06-22-07	3922-3929'	4 JSPF	28 holes


Federal 15-21-9-16 559' FSL & 1954' FEL SW/SE Section 21-T9S-R16E Duchesne Co, Utah API # 43-013-33164; Lease # UTU-74392



Federal 3-28-9-16

Spud Date: 6/22/2009
 Put on Production: 7/28/2009
 GL: 6097' KB: 6109'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (269')
 DEPTH LANDED: 317' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sx class 'G' cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 149 jts (5821')
 DEPTH LANDED: 5836'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 296 sx Prem. Lite mixed and 450 sx 50/50 poz,
 CEMENT TOP AT: 104'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55
 NO. OF JOINTS: 177 jts (5570.5')
 TUBING ANCHOR: 5582.5' KB
 NO. OF JOINTS: 1 jt (31.3')
 SEATING NIPPLE: 2-7/8" (1 10')
 SN LANDED AT: 5616.6' KB
 NO. OF JOINTS: 2 jts (63.3')
 TOTAL STRING LENGTH: EOT @ 5681'

SUCKER RODS

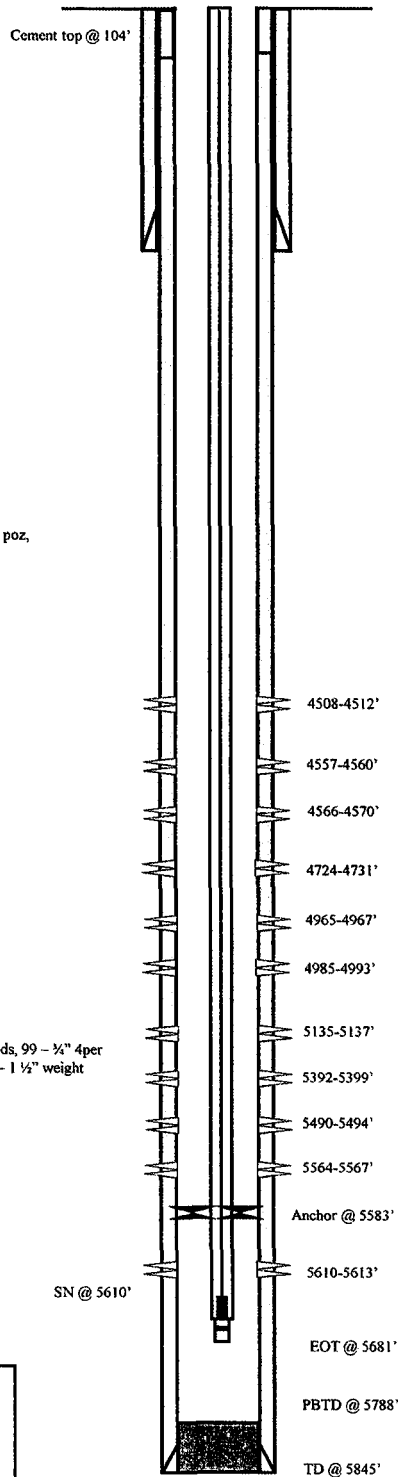
POLISHED ROD: 1-1/2" x 26'
 SUCKER RODS: 1 - 2' x 3/4", 1 - 4' x 1/2", 1 - 6' x 3/4" pony rods, 99 - 3/4" 4per guided rods, 95 - 3/4" sucker rods, 23 - 3/4" 4per guided rods, 6 - 1 1/2" weight bar
 PUMP SIZE: 2-1/2" x 1-1/4" x 18' x 14' x 18'
 STROKE LENGTH: 86
 PUMP SPEED - SPM: 4.5

FRAC JOB

7/28/2009 5490-5613' Frac CP4, CP 3, & CP5 sands as follows: Frac with 30,556#s of 20/40 sand in 182 bbls of Lightning 17 frac fluid.
 7/28/2009 4965-5399' Frac LODC & CP1 sands as follows: Frac with 30,596#s of 20/40 sand in 159 bbls of Lightning 17 frac fluid.
 7/28/2009 4724-4731' Frac B1 sands as follows: Frac with 14782#s of 20/40 sand in 86 bbls of Lightning 17 frac fluid.
 7/28/2009 4508-4570' Frac D1 & D2 sands as follows: Frac with 100042#s of 20/40 sand in 430 bbls of Lightning 17 frac fluid.
 3/12/12 Tubing leak: Updated rod & tubing detail

PERFORATION RECORD

5610-5613' 3 JSPF 9 holes
 5564-5567' 3 JSPF 9 holes
 5490-5494' 3 JSPF 12 holes
 5392-5399' 3 JSPF 21 holes
 5135-5137' 3 JSPF 6 holes
 4985-4993' 3 JSPF 24 holes
 4965-4967' 3 JSPF 6 holes
 4724-4731' 3 JSPF 21 holes
 4566-4570' 3 JSPF 12 holes
 4557-4560' 3 JSPF 9 holes
 4508-4512' 3 JSPF 12 holes



Federal 3-28-9-16
 651' FNL & 1801' FWL
 NE/NW Section 28-T9S-R16E
 Duchesne Co, Utah
 API # 43-013-33408; Lease # UTU-74392

Federal 4-28-9-16

Spud Date: 6/24/2009
Put on Production: 8/7/2009
GL: 6157' KB: 6169'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (267.77')
DEPTH LANDED: 316.80' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sx class 'G' cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 150 jts (5833.3')
DEPTH LANDED: 5885.91'
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sx Prem Lite and 400 sx 50/50 Poz
CEMENT TOP AT: 160'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 178 jts (5597')
TUBING ANCHOR: 5609' KB
NO. OF JOINTS: 1 jt (31.4')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 5643' KB
NO. OF JOINTS: 2 jts (63.1')
TOTAL STRING LENGTH: EOT @ 5707'

SUCKER RODS

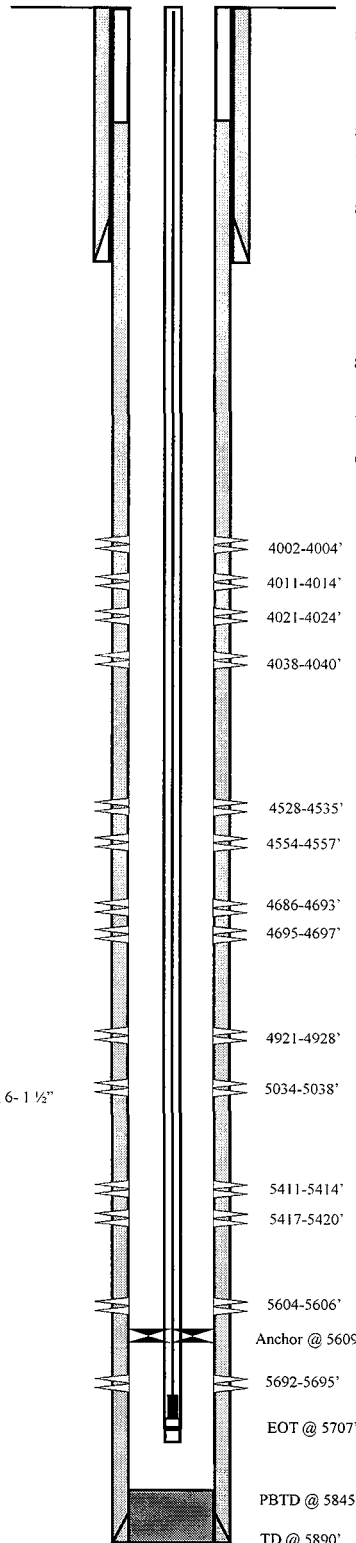
POLISHED ROD: 1 1/2" x 30'
SUCKER RODS: 1-6', 4' x 3/4" pony rod, 219-3/4" guided rods (4 per), 6- 1 1/2" sinker bars
PUMP SIZE: 2 1/2" x 1 1/2" x 16' x 20' RHAC
STROKE LENGTH: 122"
PUMP SPEED, SPM: 4.5

FRAC JOB

8-7-09 5411-5695' Frac CP1, CP4, & CP5 sands as follows: Frac with 20,0331#s of 20/40 sand in 120 bbls of Lightning 17 frac fluid.
8-7-09 4921-5038' Frac LODC & A1 sands as follows: Frac with 55,558#s of 20/40 sand in 240 bbls of Lightning 17 frac fluid.
8-7-09 4686-4697' Frac C sands as follows: Frac with 75,264#s of 20/40 sand in 317 bbls of Lightning 17 frac fluid.
8-7-09 4528-4557' Frac D1 sands as follows: Frac with 50,682#s of 20/40 sand in 215 bbls of Lightning 17 frac fluid.
8-7-09 4002-4040' Frac GB4 sands as follows: Frac with 86,985#s of 20/40 sand in 379 bbls of Lightning 17 frac fluid.
7/16/2010 Parted rods. Updated rod and tubing detail.
03/12/11 Pump Change Rod & tubing updated.

PERFORATION RECORD

5692-5695' 3 JSPF 9 holes
5604-5606' 3 JSPF 6 holes
5417-5420' 3 JSPF 9 holes
5411-5414' 3 JSPF 9 holes
5034-5038' 3 JSPF 12 holes
4921-4928' 3 JSPF 21 holes
4695-4697' 3 JSPF 6 holes
4686-4693 3 JSPF 21 holes
4554-4557' 3 JSPF 9 holes
4528-4535' 3 JSPF 21 holes
4038-4040' 3 JSPF 6 holes
4021-4024' 3 JSPF 9 holes
4011-4014' 3 JSPF 9 holes
4002-4004' 3 JSPF 6 holes



Federal 4-28-9-16

560' FNL & 494' FWL NW/NW

Section 28-T9S-R16E

Duchesne Co, Utah

API # 43-013-33407; Lease # UTU-74392

Federal 1-29-9-16

Spud Date: 4/20/2009
 Put on Production: 7/24/2009
 GL: 6171' KB: 6183'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (269')
 DEPTH LANDED: 320' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sx class 'g' cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 149 jts (5904')
 DEPTH LANDED: 5904.02'
 CEMENT DATA: 275 sx Prem. Lite and 400 sx 50/50 poz
 CEMENT TOP AT: 102'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 159 jts (4995')
 TUBING ANCHOR: 5007' KB
 NO. OF JOINTS: 1 jts (31.5')
 SEATING NIPPLE: 2-7/8" (1.1')
 SN LANDED AT: 5041' KB
 NO. OF JOINTS: 2 jts (63.1')
 TOTAL STRING LENGTH: EOT @ 5105'

SUCKER RODS

POLISHED ROD: 1- 1/2" x 26'
 SUCKER RODS: 1- 2' x 3/4"; 1 - 4' x 3/4"; 1 - 6' x 3/4"; 1 - 8' x 3/4" pony rods, 99 - 3/4" guided rods, 75 - 3/4" sucker rods, 20 - 3/4" guided rods, 6-1 1/2" weight rods
 PUMP SIZE: 2 1/2" x 1 1/2" x 17" RHAC
 STROKE LENGTH: 84"
 PUMP SPEED, SPM: 5

FRAC JOB

7-24-09	5040-5047'	Frac LODC sands as follows: Frac with 44,434# 20/40 sand in 204 bbls of Lightning 17 fluid.
7-24-09	4905-4920'	Frac A1 sands as follows: Frac with 115222# 20/40 sand in 483 bbls of Lightning 17 fluid.
7-24-09	4745-4770'	Frac B1 & B.5 sands as follows: Frac with 14402# 20/40 sand in 88 bbls of Lightning 17 fluid.
7-24-09	4572-4588'	Frac D2 sands as follows: Frac with 67875# 20/40 sand in 296 bbls of Lightning 17 fluid.

Cement top @102'

SN @ 5041'

Anchor @ 5007'

5040-5047'

EOT @ 5105'

PBTD @

TD @ 5905'

PERFORATION RECORD

5040-5047'	3 JSPF	21 holes
4913-4920'	3 JSPF	21 holes
4905-4908'	3 JSPF	9 holes
4767-4770'	3 JSPF	9 holes
4745-4749'	3 JSPF	12 holes
4582-4588'	3 JSPF	18 holes
4572-4575'	3 JSPF	9 holes



Federal 1-29-9-16

758' FNL & 655' FEL NE/NE

Section 29-T9S-R16E

Duchesne Co, Utah

API # 43-013-33423; Lease # UTU-74391

Federal 15-20-9-16

Attachment E-11

Spud Date: 6-13-07
Put on Production: 08-14-07
GL: 6153' KB: 6165'

Injection Wellbore Diagram

SURFACE CASING

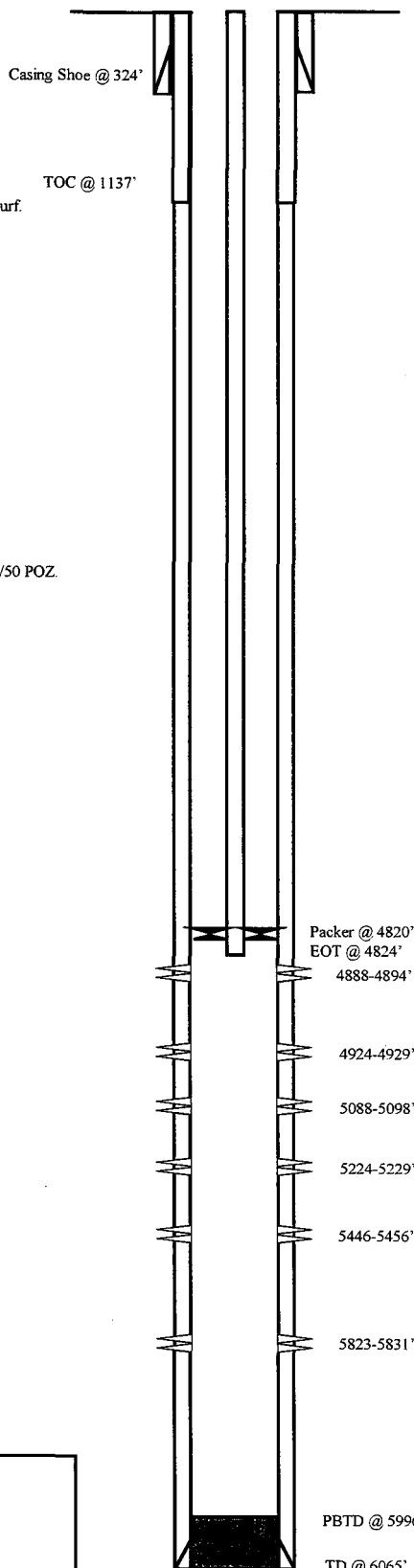
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (312.79')
DEPTH LANDED: 323.69' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 8 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 139 jts. (6043.69')
DEPTH LANDED: 6030.94' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 1137'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 153 jts (4803.5')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4815.5' KB
CE @ 4819.71'
TOTAL STRING LENGTH: EOT @ 4824' KB



FRAC JOB

08-08-07 5823-5831' **Frac BS sands as follows:**
19449# 20/40 sand in 339 bbls Lightning 17 frac fluid. Treated @ avg press of 2516 psi w/avg rate of 24.8 BPM. ISIP 2815 psi. Calc flush: 5821 gal. Actual flush: 5292 gal.

08-08-07 5446-5456' **Frac CP1 sands as follows:**
19887# 20/40 sand in 339 bbls Lightning 17 frac fluid. Treated @ avg press of 2181 psi w/avg rate of 24.8 BPM. ISIP 2290 psi. Calc flush: 5444 gal. Actual flush: 4914 gal.

08-08-07 5224-5229' **Frac LODC sands as follows:**
15479# 20/40 sand in 292 bbls Lightning 17 frac fluid. Treated @ avg press of 2849 psi w/avg rate of 24.8 BPM. ISIP 2870 psi. Calc flush: 5222 gal. Actual flush: 4717 gal.

08-08-07 5088-5098' **Frac LODC sand as follows:**
29995# 20/40 sand in 397 bbls Lightning 17 frac fluid. Treated @ avg press of 2440 w/ avg rate of 24.8 BPM. ISIP 2430 psi. Calc flush: 5086 gal. Actual flush: 4578 gal.

08-08-07 4888-4929' **Frac A1, & A.5 sand as follows:**
31089# 20/40 sand in 391 bbls Lightning 17 frac fluid. Treated @ avg press of 2233 w/ avg rate of 24.8 BPM. ISIP 2255 psi. Calc flush: 4886 gal. Actual flush: 4830 gal.

4-10-08 **Major workover.** Acidized fracs and updated rod and tubing details.

07/15/11 **Pump Change.** Rods & tubing updated.

04/12/12 **Convert to Injection Well**

04/17/12 **Conversion MIT Finalized** - tbg detail updated

PERFORATION RECORD

Date	Interval	Tool	Holes
08-02-07	5823-5831'	4 JSPF	32 holes
08-08-07	5446-5456'	4 JSPF	40 holes
08-08-07	5224-5229'	4 JSPF	20 holes
08-08-07	5088-5098'	4 JSPF	40 holes
08-08-07	4924-4929'	4 JSPF	20 holes
08-08-07	4888-4894'	4 JSPF	24 holes

NEWFIELD

Federal 15-20-9-16

660' FSL & 1980' FEL

SW/SE Section 20-T9S-R16E

Duchesne Co, Utah

API # 43-013-33105; Lease # UTU-74391

FEDERAL 16-20-9-16

Spud Date: 05/29/07
 Put on Production: 08/21/07
 GL: 6129' KB: 6141'

Wellbore Diagram

Initial Production: BOPD,
 MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (295.42')
 DEPTH LANDED: 306.32' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 155 jts (5977.37')
 DEPTH LANDED: 5978.62' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 172 jts (5410.01')
 TUBING ANCHOR: 5422.01' KB
 NO. OF JOINTS: 1 jts (31.47')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5456.28' KB
 NO. OF JOINTS: 2 jts (63.01')
 TOTAL STRING LENGTH: EOT @ 5520.84' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM polished rods
 SUCKER RODS: 1-2' & 1-8' x 7/8" pony rods, 100-3/4" scraped rods,
 92-3/4" plain rods, 20-3/4" scraped rods
 6-1 1/2" weight rods.
 PUMP SIZE: CDI 2-1/2" x 1-1/2" x 18' RHAC
 STROKE LENGTH: 102"
 PUMP SPEED, 5 SPM:

FRAC JOB

08/13/07 5440-5453' **Frac CP1 sands as follows:**
 29557# 20/40 sand in 412 bbls Lightning 17
 frac fluid. Treated @ avg press of 2090 psi
 w/avg rate of 24.5 BPM. ISIP 2215 psi. Calc
 flush: 5438 gal. Actual flush: 4956 gal.

08/16/07 5027-5035' **Frac LODC sands as follows:**
 19063# 20/40 sand in 311 bbls Lightning 17
 frac fluid. Treated @ avg press of 2091 psi
 w/avg rate of 24.8 BPM. ISIP 2350 psi. Calc
 flush: 5025 gal. Actual flush: 4536 gal.

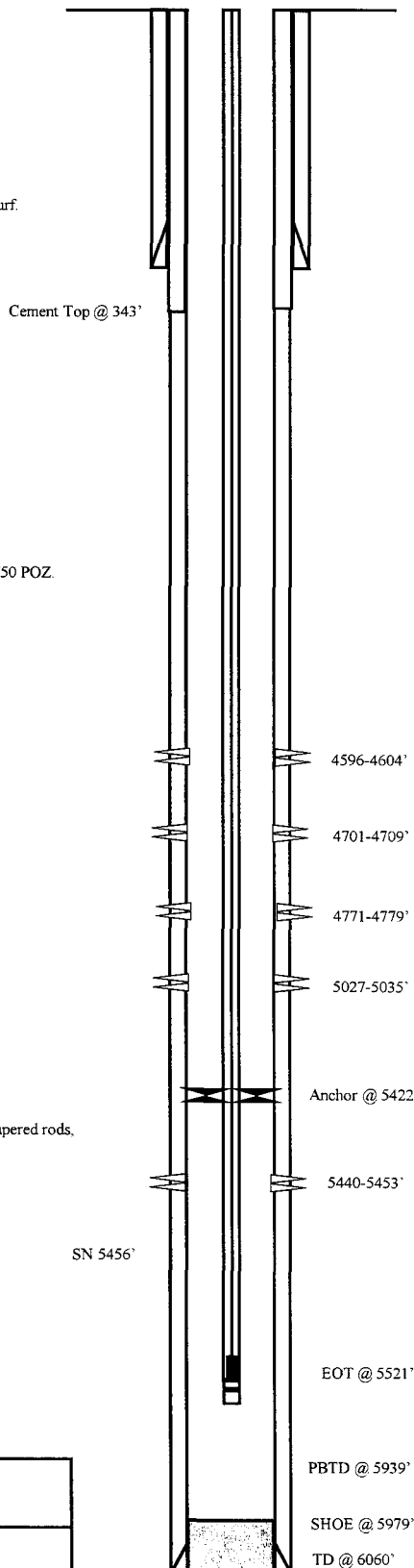
08/16/07 4771-4779' **Frac B1 sands as follows:**
 46260# 20/40 sand in 432 bbls Lightning 17
 frac fluid. Treated @ avg press of 2079 psi
 w/avg rate of 24.8 BPM. ISIP 1940 psi. Calc
 flush: 4769 gal. Actual flush: 4326 gal.

08/16/07 4701-4709' **Frac C sands as follows:**
 108507# 20/40 sand in 795 bbls Lightning 17
 frac fluid. Treated @ avg press of 2113 psi
 w/avg rate of 24.8 BPM. ISIP 1995 psi. Calc
 flush: 4698 gal. Actual flush: 4200 gal.

08/16/07 4596-4604' **Frac D2 sands as follows:**
 44879# 20/40 sand in 429 bbls Lightning 17
 frac fluid. Treated @ avg press of 2001 psi
 w/avg rate of 24.8 BPM. ISIP 1840 psi. Calc
 flush: 4594 gal. Actual flush: 4536 gal.

PERFORATION RECORD

08/07/07	5440-5453'	4 JSPF	52 holes
08/16/07	5027-5035'	4 JSPF	32 holes
08/16/07	4771-4779'	4 JSPF	32 holes
08/16/07	4701-4709'	4 JSPF	32 holes
08/16/07	4596-4604'	4 JSPF	32 holes



NEWFIELD



FEDERAL 16-20-9-16

716'FSL & 920' FEL

SE/SE Section 20-T9S-R16E

Duchesne Co, Utah

API #43-013-33109; Lease # UTU-74391

Federal 9-20-9-16

Spud Date: 6-14-07
Put on Production: 8-23-07

GL: 6095' KB: 6107'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (302.22')
DEPTH LANDED: 313.12' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 8 bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 156 jts (6053.98')
DEPTH LANDED: 6067.23' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
CEMENT TOP AT: 88'

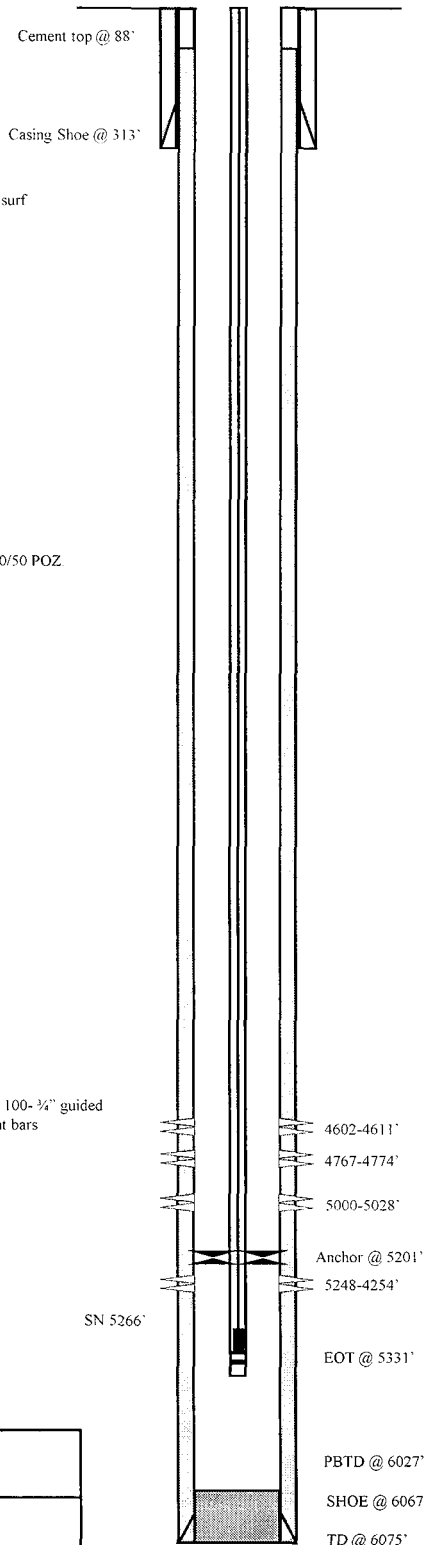
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 165 jts (5188.5')
TUBING ANCHOR: 5200.5' KB
NO. OF JOINTS: 2 jts (62.9')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5266.3' KB
NO. OF JOINTS: 2 jts (62.9')
TOTAL STRING LENGTH: EOT @ 5331.0' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM
SUCKER RODS: 1-6' x 3/4" pony rod, 1-4' x 3/4" pony rod, 100- 3/4" guided rods, 82- 3/4" sucker rods, 22- 3/4" guided rods, 6- 1 1/2" weight bars
PUMP SIZE: 2-1/2" x 1-1/2" x 18" RHAC
STROKE LENGTH: 120"
PUMP SPEED, SPM: 5 SPM

Wellbore Diagram



Initial Production: BOPD,
MCFD, BWPD

FRAC JOB

08-17-07 5248-5254' **Frac LODC sands as follows:**
14994# 20/40 sand in 282 bbls Lightning 17 frac fluid. Treated @ avg press of 2477 psi w/avg rate of 24.8 BPM. ISIP 2540 psi. Calc flush: 5246 gal. Actual flush: 4704 gal.

08-17 5000-5028' **Frac LODC sands as follows:**
151355# 20/40 sand in 1050 bbls Lightning 17 frac fluid. Treated @ avg press of 1647 psi w/avg rate of 24.8 BPM. ISIP 2100 psi. Calc flush: 4998 gal. Actual flush: 4494 gal.

08-17-07 4764-4774' **Frac B.5 sands as follows:**
19761# 20/40 sand in 294 bbls Lightning 17 frac fluid. Treated @ avg press of 2232 psi w/avg rate of 24.8 BPM. ISIP 4148 psi. Calc flush: 4762 gal. Actual flush: 3839 gal.

08-17-07 4602-4611' **Frac D2 sand as follows:**
45991# 20/40 sand in 435 bbls Lightning 17 frac fluid. Treated @ avg press of 2094 w/ avg rate of 24.8 BPM. ISIP 1850 psi. Calc flush: 4600 gal. Actual flush: 4515 gal.

2/1/2010 Pump change. Updated rod and tubing detail.

PERFORATION RECORD

08-13-07 5248-5254' 4 JSPF 24 holes
08-17-07 5000-5028' 4 JSPF 112 holes
08-17-07 4767-4774' 4 JSPF 28 holes
08-17-07 4602-4611' 4 JSPF 36 holes



Federal 9-20-9-16

2011' FSL & 789' FEL

NE/SE Section 20-T9S-R16E

Duchesne Co, Utah

API # 43-013-33068; Lease # UTU-74391

Castle Peak Unit #8

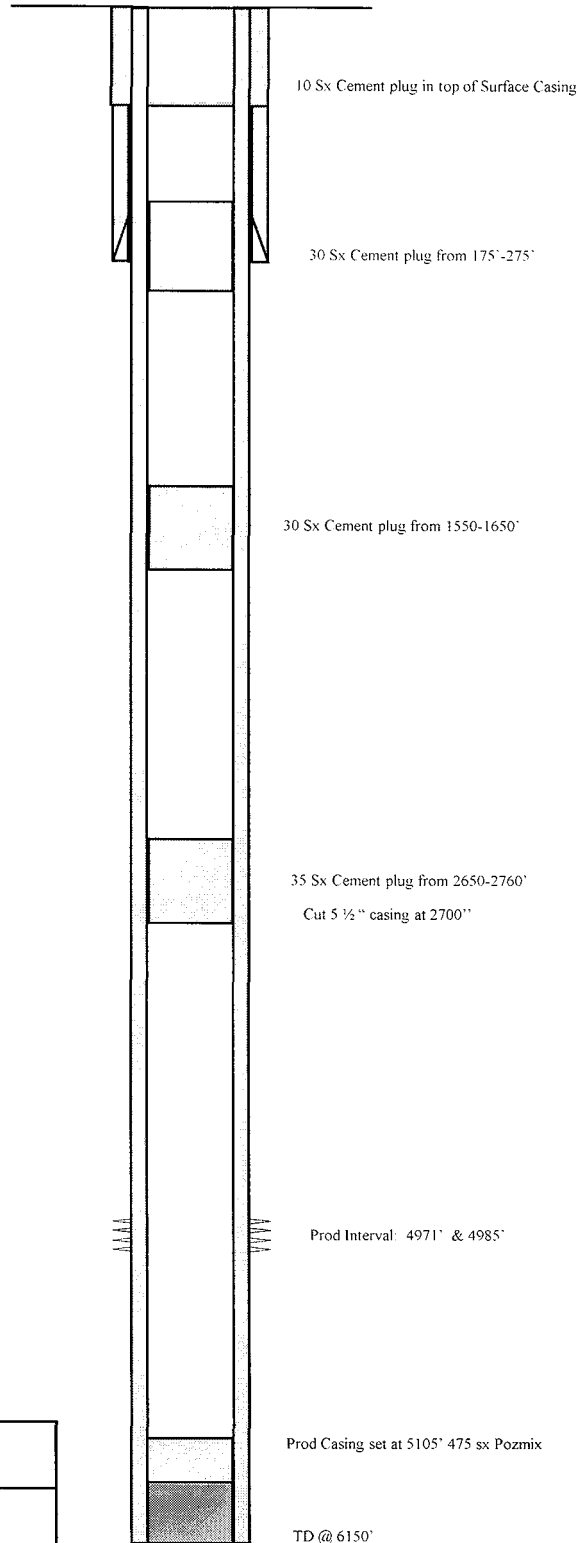
Spud Date: 9/1/1965
P&A'd: 8/28/1967
GL: 6080' KB: 6091'

Put on Production: 2-25-1965

Cum Prod: 4501 BO

Per State of Utah-DOGM records, this well was drilled by Shamrock Oil & Gas Corp. Current status on file is P&A'd.

P & A Wellbore Diagram



NEWFIELD
Castle Peak Unit #8
660' FNL & 660' FWL
NWNW Section 20-T9S-R16E
Duchesne Co, Utah
API #43-013-15786; Lease #U-026011

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**
 Well Name: **SWDIF**
 Sample Point: **After production filter**
 Sample Date: **12/9/2011**
 Sample ID: **WA-204150**

Sales Rep: **Darren Betts**
 Lab Tech: **Gary Peterson**

Scaling potential predicted using ScaleSoftPitzer from
 Brine Chemistry Consortium (Rice University)

Sample Specifics		Analysis @ Properties in Sample Specifics			
		Cations		Anions	
		mg/L		mg/L	
Test Date:	12/9/2011	Sodium (Na):	6799.09	Chloride (Cl):	10000.00
System Temperature 1 (°F):	300.00	Potassium (K):	26.10	Sulfate (SO4):	2.00
System Pressure 1 (psig):	3000.00	Magnesium (Mg):	9.40	Bicarbonate (HCO3):	1024.80
System Temperature 2 (°F):	70.00	Calcium (Ca):	26.80	Carbonate (CO3):	0.00
System Pressure 2 (psig):	14.70	Strontium (Sr):	0.00	Acetic Acid (CH3COO)	0.00
Calculated Density (g/ml):	1.01	Barium (Ba):	24.20	Propionic Acid (C2H5COO)	0.00
pH:	8.20	Iron (Fe):	0.47	Butanoic Acid (C3H7COO)	0.00
Calculated TDS (mg/L):	17913.62	Zinc (Zn):	0.00	Isobutyric Acid ((CH3)2CHCOO)	0.00
CO2 in Gas (%):	0.00	Lead (Pb):	0.70	Fluoride (F):	0.00
Dissolved CO2 (mg/L):	0.00	Ammonia NH3:	0.00	Bromine (Br):	0.00
H2S in Gas (%):	0.00	Manganese (Mn):	0.06	Silica (SiO2):	0.00
H2S in Water (mg/L):	10.00				

Notes:

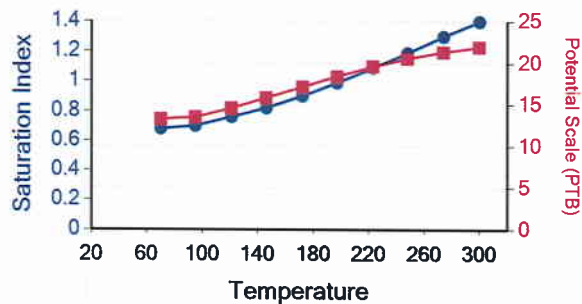
(PTB = Pounds per Thousand Barrels)

		Calcium Carbonate		Barium Sulfate		Iron Sulfide		Iron Carbonate		Gypsum CaSO4·2H2O		Celestite SrSO4		Halite NaCl		Zinc Sulfide	
Temp (°F)	PSI	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
70	14	0.68	13.26	0.21	0.60	2.60	0.26	0.67	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	346	0.70	13.48	0.00	0.00	2.38	0.26	0.78	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	678	0.76	14.55	0.00	0.00	2.24	0.26	0.91	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	1009	0.82	15.79	0.00	0.00	2.16	0.26	1.02	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	1341	0.90	17.10	0.00	0.00	2.12	0.26	1.13	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	1673	0.99	18.39	0.00	0.00	2.12	0.26	1.22	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	2004	1.09	19.55	0.00	0.00	2.15	0.26	1.31	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	2336	1.19	20.54	0.00	0.00	2.21	0.26	1.37	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	2668	1.30	21.32	0.00	0.00	2.28	0.26	1.42	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	3000	1.40	21.90	0.00	0.00	2.36	0.26	1.46	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

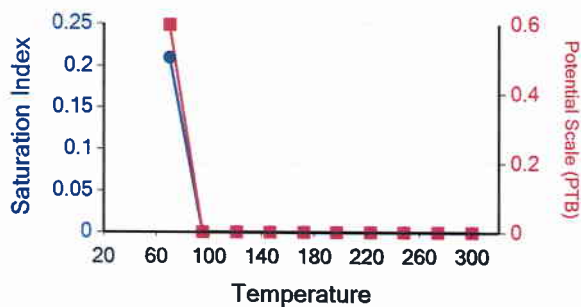
		Hemihydrate CaSO4·0.5H2O		Anhydrate CaSO4		Calcium Fluoride		Zinc Carbonate		Lead Sulfide		Mg Silicate		Ca Mg Silicate		Fe Silicate	
Temp (°F)	PSI	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
70	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.45	0.28	0.00	0.00	0.00	0.00	0.00	0.00
95	346	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.59	0.28	0.00	0.00	0.00	0.00	0.00	0.00
121	678	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.89	0.28	0.00	0.00	0.00	0.00	0.00	0.00
146	1009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.28	0.28	0.00	0.00	0.00	0.00	0.00	0.00
172	1341	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.76	0.28	0.00	0.00	0.00	0.00	0.00	0.00
197	1673	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.32	0.28	0.00	0.00	0.00	0.00	0.00	0.00
223	2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.93	0.28	0.00	0.00	0.00	0.00	0.00	0.00
248	2336	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.60	0.28	0.00	0.00	0.00	0.00	0.00	0.00
274	2668	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.30	0.28	0.00	0.00	0.00	0.00	0.00	0.00
300	3000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.03	0.28	0.00	0.00	0.00	0.00	0.00	0.00

These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate Lead Sulfide

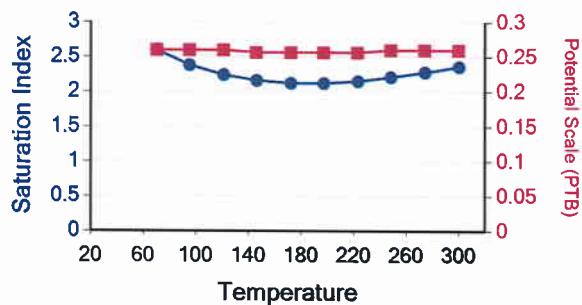
Calcium Carbonate



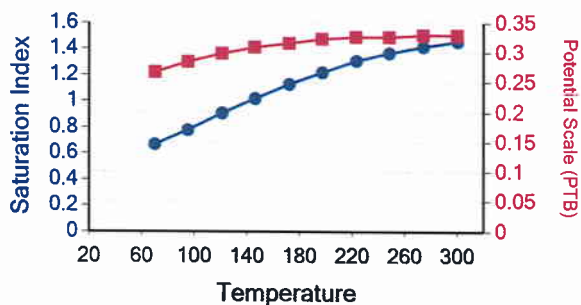
Barium Sulfate



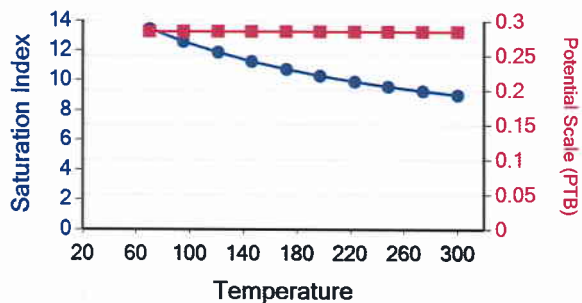
Iron Sulfide



Iron Carbonate



Lead Sulfide



3 of 4

Units of Measurement: **Standard**

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**
 Well Name: **FEDERAL 13-21-9-16**
 Sample Point: **After filters**
 Sample Date: **4/11/2012**
 Sample ID: **WA-212128**

Sales Rep: **Darren Betts**
 Lab Tech: **Gary Peterson**

Scaling potential predicted using ScaleSoftPitzer from
 Brine Chemistry Consortium (Rice University)

Sample Specifics		Analysis @ Properties in Sample Specifics			
Test Date:	4/25/2012	Cations	mg/L	Anions	mg/L
System Temperature 1 (°F):	300.00	Sodium (Na):	7785.61	Chloride (Cl):	10500.00
System Pressure 1 (psig):	3000.0000	Potassium (K):	0.00	Sulfate (SO ₄):	37.00
System Temperature 2 (°F):	70.00	Magnesium (Mg):	5.01	Bicarbonate (HCO ₃):	2610.80
System Pressure 2 (psig):	14.7000	Calcium (Ca):	10.70	Carbonate (CO ₃):	0.00
Calculated Density (g/ml):	1.01	Strontium (Sr):	0.00	Acetic Acid (CH ₃ COO)	0.00
pH:	9.10	Barium (Ba):	1.70	Propionic Acid (C ₂ H ₅ COO)	0.00
Calculated TDS (mg/L):	20953.59	Iron (Fe):	2.70	Butanoic Acid (C ₃ H ₇ COO)	0.00
CO ₂ in Gas (%):	0.00	Zinc (Zn):	0.00	Isobutyric Acid ((CH ₃) ₂ CHCOO)	0.00
Dissolved CO ₂ (mg/L):	0.00	Lead (Pb):	0.00	Fluoride (F):	0.00
H ₂ S in Gas (%):	0.00	Ammonia NH ₃ :	0.00	Bromine (Br):	0.00
H ₂ S in Water (mg/L):	0.00	Manganese (Mn):	0.07	Silica (SiO ₂):	0.00

Notes:

(PTB = Pounds per Thousand Barrels)

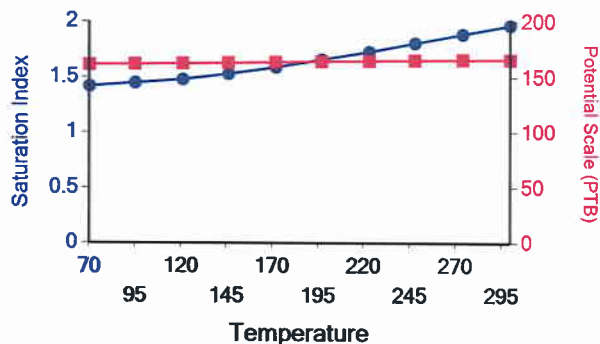
		Calcium Carbonate		Barium Sulfate		Iron Sulfide		Iron Carbonate		Gypsum CaSO ₄ ·2H ₂ O		Celestite SrSO ₄		Halite NaCl		Zinc Sulfide	
Temp (°F)	PSI	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
70.00	14.00	1.42	9.00	0.24	0.42	0.00	0.00	2.57	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.00	346.00	1.45	9.02	0.00	0.00	0.00	0.00	2.68	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.00	678.00	1.48	9.05	0.00	0.00	0.00	0.00	2.79	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.00	1009.00	1.53	9.08	0.00	0.00	0.00	0.00	2.89	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.00	1341.00	1.59	9.12	0.00	0.00	0.00	0.00	2.97	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197.00	1673.00	1.66	9.15	0.00	0.00	0.00	0.00	3.04	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223.00	2004.00	1.73	9.19	0.00	0.00	0.00	0.00	3.10	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248.00	2336.00	1.81	9.21	0.00	0.00	0.00	0.00	3.15	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274.00	2668.00	1.89	9.24	0.00	0.00	0.00	0.00	3.17	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	3000.00	1.97	9.26	0.00	0.00	0.00	0.00	3.18	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

		Hemihydrate CaSO ₄ ·0.5H ₂ O		Anhydrate CaSO ₄		Calcium Fluoride		Zinc Carbonate		Lead Sulfide		Mg Silicate		Ca Mg Silicate		Fe Silicate	
Temp (°F)	PSI	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
70.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.00	346.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.00	678.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.00	1009.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.00	1341.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197.00	1673.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223.00	2004.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248.00	2336.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274.00	2668.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

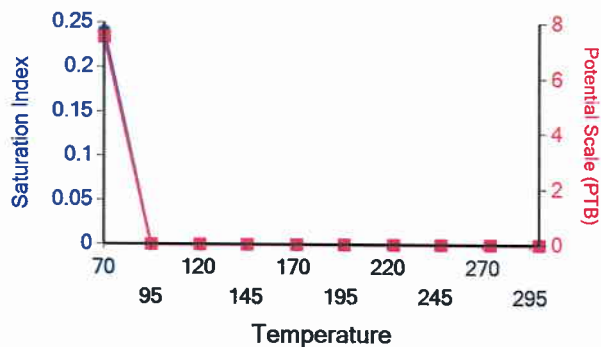
These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Carbonate

These scales have positive scaling potential under final temperature and pressure: Calcium Carbonate Iron Carbonate

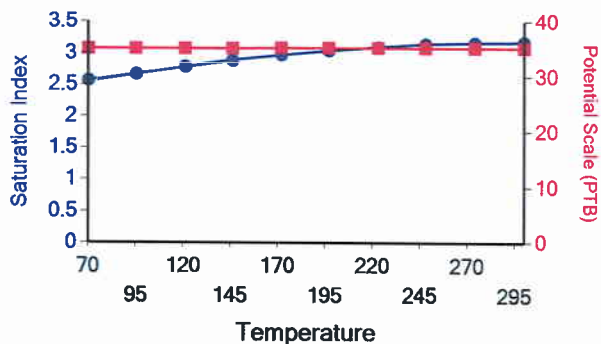
Calcium Carbonate



Barium Sulfate



Iron Carbonate



Attachment "G"

Federal #13-21-9-16 Proposed Maximum Injection Pressure

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5938	5946	5942	1983	0.77	1944
5455	5464	5460	2085	0.82	2050
4826	4834	4830	2377	0.93	2346
4706	4714	4710	1463	0.74	1432 ←
4597	4610	4604	1764	0.82	1734
				Minimum	<u>1432</u>

Calculation of Maximum Surface Injection Pressure

$$P_{max} = (\text{Frac Grad} - (0.433 \times 1.015)) \times \text{Depth of Top Perf}$$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.015.

$$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf.})) / \text{Top Perf.}$$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



DAILY COMPLETION REPORT

WELL NAME: Federal 13-21-9-16

Report Date: 7-19-07

Day: 01

Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8" @ 324' Prod Csg: 5-1/2" @ 6039' Csg PBTD: 5957'WL
 Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD:

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
BSC sds	5938-5946'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 18-Jul-07

SITP: SICP: 0

Instal 5K frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5957' & cement top surface. Perforate stage #1, BSC sds @ 5938-46' w/ 3-1/8" Slick Guns (19 gram, .49"HE. 120) w/ 4 spf for total of 28 shots. 142 bbls EWTR. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 142 Starting oil rec to date:
 Fluid lost/recovered today: 0 Oil lost/recovered today:
 Ending fluid to be recovered: 142 Cum oil recovered:
 IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

COSTS

Weatherford BOP	\$540
NPC NU crew	\$300
Liddell trkg	\$1,200
Perforators LLC	\$5,535
Drilling cost	\$286,173
D&M Hot Oil	\$475
Location preparation	\$300
NPC wellhead	\$1,500
Benco - anchors	\$1,200
Admin. Overhead	\$3,000
NPC Supervisor	\$300

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: FG:

Completion Supervisor: Ron Shuck

DAILY COST: \$300,523

TOTAL WELL COST: \$300,523



DAILY COMPLETION REPORT

WELL NAME: Federal 13-21-9-16Report Date: 7-26-07Day: 2aOperation: CompletionRig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 324' Prod Csg: 5-1/2" @ 6039' Csg PBTD: 5957'WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBTD: _____

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
<u>BSC sds</u>	<u>5938-5946'</u>	<u>4/32</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 25-Jul-07SITP: _____ SICP: 0

Day2a.

RU BJ Services "Ram Head" frac flange. RU BJ & frac BSC sds, stage #1 down casing w/ 14,827#'s of 20/40 sand in 293 bbls of Lightning 17 frac fluid. Open well w/ 0 psi on casing. Perfs broke down @ 3945 psi. Treated @ ave pressure of 1898 @ ave rate of 24.8 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage ISIP was 1983. 435 bbls EWTR. Leave pressure on well. **See day2b.**

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 142 Starting oil rec to date: _____
 Fluid lost/recovered today: 293 Oil lost/recovered today: _____
 Ending fluid to be recovered: 435 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: Lighting 17 Job Type: Sand fracCompany: BJ ServicesProcedure or Equipment detail: BSC sds down casing1176 gals w/ 767W & to cross link1470 gals of pad1149 gals w/ 1-4 ppg of 20/40 sand2589 gals w/ 4-6.5 ppg of 20/40 sand504 gals of 15% HCL acidFlush w/ 5418 gals of slick water****Flush called @ blender to include 2 bbls pump/line volume****Max TP: 2247 Max Rate: 25 Total fluid pmpd: 293 bblsAvg TP: 1989 Avg Rate: 24.8 Total Prop pmpd: 14,827#'sISIP: 1983 5 min: _____ 10 min: _____ FG: .77Completion Supervisor: Ron Shuck

COSTS

Weatherford Services \$1,000C-D trkg frc wtr \$377NPC fuel gas \$90BJ Services BSC sds \$17,909NPC Supervisor \$300DAILY COST: \$19,676TOTAL WELL COST: \$320,199



3&7

DAILY COMPLETION REPORT

WELL NAME: Federal 13-21-9-16

Report Date: 7-26-07

Day: 2b

Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 324'

Prod Csg: 5-1/2" @ 6039'

Csg PBTD: 5957'WL

Tbg: Size: Wt:

Grd: Pkr/EOT @:

BP/Sand PBTD: 4940'

plug 5570'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
B2 sds	4826-4834'	4/32			
CP1 sds	5455-5464'	4/36			
BSC sds	5938-5946'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 25-Jul-07

SITP: SICP: 1450

Day 2b.

RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" composite (6K) flow through frac plug & 9' per gun. Set plug @ 5570'. Perforate CP1 sds @ 5455-64' w/ 3-1/8" Slick Guns (23 gram, .37"HE, 90) w/ 4 spf for total of 36 shots. RU BJ & frac stage #2 w/ 15,295#'s of 20/40 sand in 275 bbls of Lightning 17 frac fluid. Open well w/ 1450 psi on casing. Perfs broke down @ 4000 psi. Treated @ ave pressure of 2098 @ ave rate of 24.7 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2085. 710 bbls EWTR. Leave pressure on well RIH w/ frac plug & 8' perf gun. Set plug @ 4940'. Perforate B2 sds @ 4826-34' w/ 4 spf for total of 32 shots. RU BJ & perfs won't break down. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 435

Starting oil rec to date:

Fluid lost/recovered today: 275

Oil lost/recovered today:

Ending fluid to be recovered: 710

Cum oil recovered:

IFL: FFL: FTP:

Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

COSTS

Base Fluid used: Lighting 17 Job Type: Sand frac

Weatherford Services \$2,300

Company: BJ Services

C-D trkg frc wtr \$377

Procedure or Equipment detail: CP1 sds down casing

NPC fuel gas \$90

1050 gals w/ 767W & to cross link

BJ Services CP1 sds \$4,741

1470 gals of pad

Lone Wolf CP1 sds \$4,000

1149 gals w/ 1-4 ppg of 20/40 sand

2463 gals w/ 4-6.5 ppg of 20/40 sand

504 gals of 15% HCL acid

Flush w/ 4914 gals of slick water

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2317 Max Rate: 24.8 Total fluid pmpd: 275 bbls

Avg TP: 2098 Avg Rate: 24.7 Total Prop pmpd: 15,295#'s

ISIP: 2085 5 min: 10 min: FG: .82

Completion Supervisor: Ron Shuck

DAILY COST: \$11,508

TOTAL WELL COST: \$331,707



DAILY COMPLETION REPORT

WELL NAME: Federal 13-21-9-16

Report Date: 7-27-07

Day: 3a

Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 324'

Prod Csg: 5-1/2" @ 6039'

Csg PBTD: 5957'WL

Tbg: Size: Wt:

Grd: Pkr/EOT @:

BP/Sand PBTD: 4940'

plug 5570'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
B2 sds	4826-4834'	4/32			
CP1 sds	5455-5464'	4/36			
BSC sds	5938-5946'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 26-Jul-07

SITP: SICP: 760

Day3a.

RU BJ & frac stage #3 w/ 45,217#'s of 20/40 sand in 434 bbls of Lightning 17 frac fluid. Open well w/ 760 psi or casing. Perfs broke down @ 2050 psi. Treated @ ave pressure of 2144 @ ave rate of 28.1 bpm w/ 8 ppg of sand Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2377. 1144 bbls EWTR. Leave pressure on well. See day3b.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 710

Starting oil rec to date:

Fluid lost/recovered today: 434

Oil lost/recovered today:

Ending fluid to be recovered: 1144

Cum oil recovered:

IFL: FFL: FTP:

Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

COSTS

Base Fluid used: Lighting 17 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: B2 sds down casing

924 gals w/ 767W & to cross link

3570 gals of pad

2819 gals w/ 1-5 ppg of 20/40 sand

6043 gals w/ 4-6.5 ppg of 20/40 sand

504 gals of 15% HCL acid

Flush w/ 4368 gals of slick water

NPC fuel gas \$250

BJ Services B2 sds \$10,385

Lone Wolf B2 sds \$4,000

Weatherford Services \$3,300

C-D trkg frc wtr \$1,100

1

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2322 Max Rate: 31.4 Total fluid pmpd: 434 bbls

Avg TP: 2144 Avg Rate: 28.1 Total Prop pmpd: 45,217#'s

ISIP: 2377 5 min: 10 min: FG: .93

Completion Supervisor: Ron Shuck

DAILY COST: \$19,035

TOTAL WELL COST: \$350,742



587

DAILY COMPLETION REPORT

WELL NAME: Federal 13-21-9-16

Report Date: 7-27-07

Day: 3b

Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 324'

Prod Csg: 5-1/2" @ 6039'

Csg PBTD: 5957'WL

Tbg: Size: Wt:

Grd: Pkr/EOT @:

BP/Sand PBTD: 4770'

plug 5570' 4940'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
C sds	4706-4714'	4/32			
B2 sds	4826-4834'	4/32			
CP1 sds	5455-5464'	4/36			
BSC sds	5938-5946'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 26-Jul-07

SITP: SICP: 1641

Day3a.

RU WLT. RIH w/ frac plug & 8' perf gun. Set plug @ 4770'. Perforate C sds @ 4706-14' w/ 4 spf for total of 32 shots RU BJ & frac stage #4 w/ 42,292#'s of 20/40 sand in 354 bbls of Lightning 17 frac fluid. Open well w/ 1641 psi or casing. Perfs broke down @ 3202 psi. Treated @ ave pressure of 1499 @ ave rate of 24.8 bpm w/ 8 ppg of sand ISIP was 1463. 1498 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 2 hours & died w/ 120 bbls rec'd MIRUSU. ND Cameron BOP's & 5K frac head. Instal 3K production tbg head & Schaefer BOP's. Tally pick-up TIH w. new J-55, 2-7/8", 6.5#, 8 EUE tbg w/ used Chomp Bit. EOT 3142'. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1498

Starting oil rec to date:

Fluid lost/recovered today: 120

Oil lost/recovered today:

Ending fluid to be recovered: 1378

Cum oil recovered:

IFL: FFL: FTP:

Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Lighting 17 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: C sds down casing

1050 gals w/ 767W & to cross link

3570 gals of pad

2819 gals w/ 1-5 ppg of 20/40 sand

2809 gals w/ 5-8 ppg of 20/40 sand

Flush w/ 4620 gals of slick water

COSTS

Western #3	\$2,700
Weatherford BOP's	\$250
NPC fuel gas	\$250
BJ Services C sds	\$23,021
Lone Wolf C sds	\$5,300
Weatherford Services	\$2,300
C-D trkg frc wtr	\$1,100
NDSI wtr truck	\$400
Chemicals, Unichem	\$400
NPC sfc equipment	\$130,000
Boren Labor/welding	\$19,500
B&L -new tbg	\$32,878
MTn West Sanitation	\$300
DAILY COST:	\$218,399
TOTAL WELL COST:	\$569,141

Max TP: 1787 Max Rate: 24.9 Total fluid pmpd: 354 bbls

Avg TP: 1499 Avg Rate: 24.8 Total Prop pmpd: 42,292#'s

ISIP: 1463 5 min: 10 min: FG: .75

Completion Supervisor: Ron Shuck



DAILY COMPLETION REPORT

WELL NAME: Federal 13-21-9-16 Report Date: 7-30-07 Day: 4
 Operation: Completion Rig: Western #3

WELL STATUS

Surf Csg: 8-5/8' @ 324' Prod Csg: 5-1/2" @ 6039' Csg PBTD: 5993'
 Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 5993'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
C sds	4706-4714'	4/32			
B2 sds	4826-4834'	4/32			
CP1 sds	5455-5464'	4/36			
BSC sds	5938-5946'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 27-Jul-07 SITP: SICP: 0

Open well w/ 0 psi on casing. Continue TIH w/ tbg to tag fill @ 4670' (100' of sand). RU swivel & pump/tanks. Drlg out plug #1 @ 4770'. TIH w/ tbg to tag 9' of fill. C/O to plug @ 4940'. Drlg out plug #2. TIH w/ tbg to tag 25' of fill. Drlg out plug #3 @ 5570'. TIH w/ tbg to tag sand @ 5920'. C/O well to PBTD @ 5993'. TOOH w/ 2 jts tbg. RU swat equipment. Made 12 runs & recovered 78 bbls fluid. FFL was 1600'. Last run showed no sand w/ trace of oil. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1378 Starting oil rec to date:
 Fluid lost/recovered today: 78 Oil lost/recovered today:
 Ending fluid to be recovered: 1300 Cum oil recovered:
 IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

COSTS

Base Fluid used:	Job Type:	Western #3	
Company:		Weatherford BOP's	\$250
Procedure or Equipment detail:		Nabors power swivel	\$750
		NDSI wtr disposal	\$3,000
		NPC location clean-up	\$300
		Liddell trucking	\$1,200
		NPC trucking	\$300
		NPC Supervisor	\$300

Max TP: Max Rate: Total fluid pmpd:
 Avg TP: Avg Rate: Total Prop pmpd:
 ISIP: 5 min: 10 min: FG:

Completion Supervisor: Ron Shuck

DAILY COST: \$11,164
 TOTAL WELL COST: \$580,305



7 of 7

DAILY COMPLETION REPORT

WELL NAME: Federal 13-21-9-16

Report Date: 7-31-07

Day: 5

Operation: Completion

Rig: Western #3

WELL STATUS

Surf Csg: 8-5/8' @ 324' Prod Csg: 5-1/2" @ 6039' Csg PBTD: 5993'
 Tbg: Size: 2-7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 5899' BP/Sand PBTD: 5993'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
C sds	4706-4714'	4/32			
B2 sds	4826-4834'	4/32			
CP1 sds	5455-5464'	4/36			
BSC sds	5938-5946'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 30-Jul-07

SITP: 100 SICP: 150

Open well w/ 100 psi on tbg 150 psi on casing. TIH w/ tbg to tag 8' new sand. Circulate well clean to PBTD @ 5993' TOOH w/ tbg. LD bit & bit sub. TIH w/ BP, 3 jts tbg, nipple, PBGA, 1 jt, SN, 1 jt, TA (5-1/2" 45,000# shear), 182 jts RD BOP's. Set TA @ 5732' w/ 16,000#'s tension w/ SN @ 5766' & EOT @ 5899'. Circulate 60 bbls of water. Pick-up & prime pump. TIH w/ 2-1/2" x 1-1/2" x 16' x 20' RHAC (new CDI) pump, 6- 1-1/2" wt bars, 20- 3/4" guided rods, 104- 3/4" slick rods, 100- 3/4" guided rods, 2' 8' x 3/4" pony rods, 1-1/2" x 26' polish rod. Space pump. Test tbg & pump to 800 psi w/ 2 bbls fluid. POP @ 6:30 PM, w/ 120"SL @ 5 SPM. **Final Report.**

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1300 Starting oil rec to date: _____
 Fluid lost/recovered today: 21 Oil lost/recovered today: _____
 Ending fluid to be recovered: 1279 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

TUBING DETAIL

KB = 12.0
 182 Jts Tbg = 5720.32'
 T/A = 2.80 @ 5732.32 KB
 1 Jt Tbg = 31.12
 S/N 1.10 @ 5766.24 KB
 1 Jt Tbg = 31.37'
 PBGA = 5.22' @ 5798.71'
 1 2 7/8 Nipple = .16
 3 Jts Tbg = 94.22
 Bull Plg = .72 @ 5899.03KB

ROD DETAIL

1 1/2x26' Polish Rod
 2'-8' x 3/4" Pony Rods
 100-3/4x25' Guided Rods
 104-3/4x25' Slick Rods
 20-3/4x25' Guided Rods
 6-1 1/2x25' Wt Bars
 CDI-2 1/2"x1 1/2"x16"x20'RHAC
 167" SL

COSTS

Western #3 \$5,064
 Weatherford BOP's \$250
 CDI TA, SN, rod pump \$2,050
 NPC trucking \$300
 Rod string (grade "A") \$13,100
 NPC frac tnks 4X8dys \$1,600
 NPC frac head \$500
 NPC swab tnk 1x3dys \$120
 Poor Boy gas anchor \$770
 NPC Supervisor \$300

DAILY COST: \$24,054

TOTAL WELL COST: \$604,359

Completion Supervisor: Ron Shuck

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4547'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 178' balance plug using 20 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4. Plug #3 120' balance plug using 14sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5. Plug #4 Pump 44 sx Class "G" cement down 5 ½" casing to 374'

The approximate cost to plug and abandon this well is \$42,000.

Federal 13-21-9-16

Spud Date: 4-30-07
Put on Production: 7-30-07
GL: 6105' KB: 6117'

Initial Production: BOPD,
MCFD, BWPD

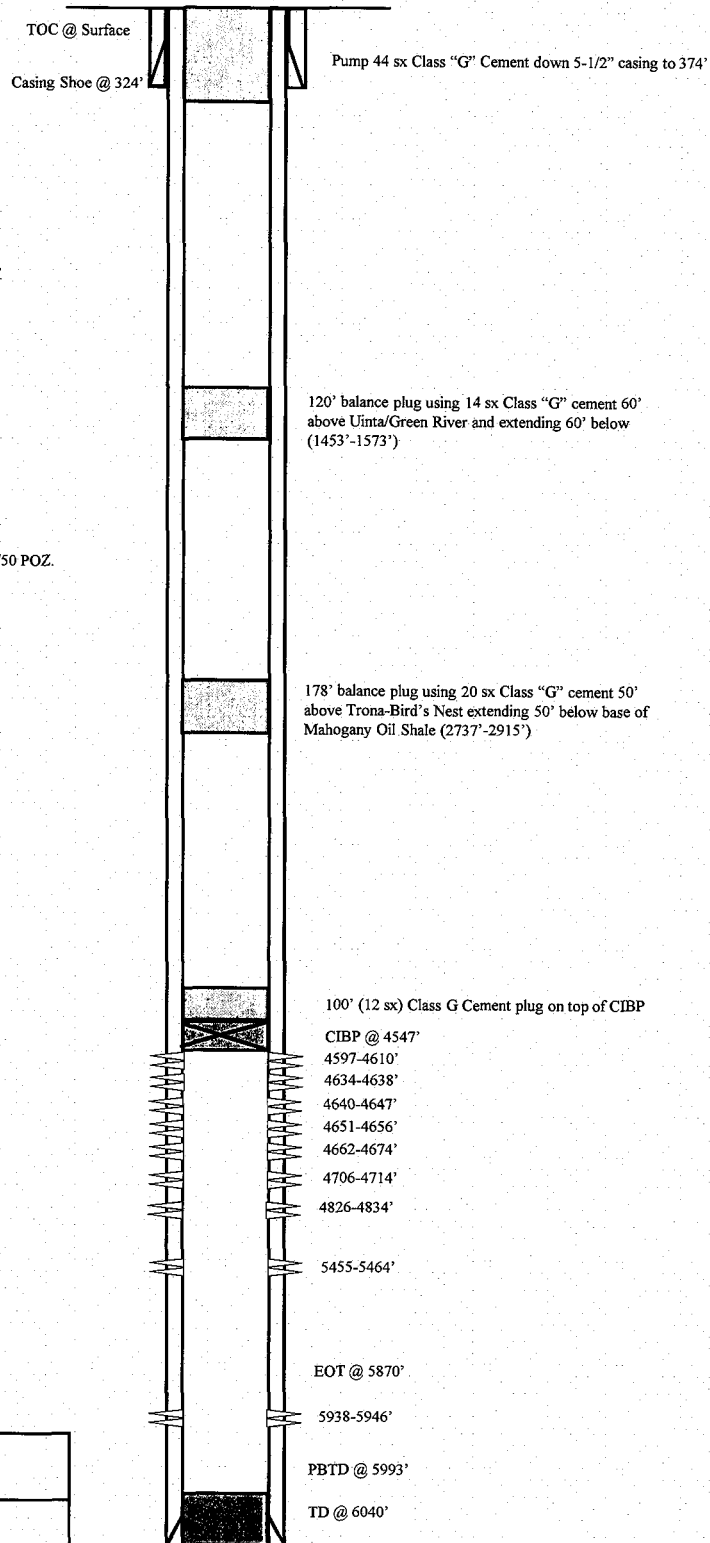
Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jnts (312.15')
DEPTH LANDED: 324.01' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 137 jts. (6025.88')
DEPTH LANDED: 6039.13' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP: surface.



NEWFIELD

Federal 13-21-9-16

811' FSL & 687' FWL

SW/SW Section 21-T9S-R16E

Duchesne Co, Utah

API #43-013-33142; Lease #UTU-74392

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010**SUBMIT IN TRIPLICATE - Other Instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address

Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

811 FSL 687 FWL

SWSW Section 21 T9S R16E

5. Lease Serial No.

USA UTU-74392

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

GMBU

8. Well Name and No.

FEDERAL 13-21-9-16

9. API Well No.

4301333142

10. Field and Pool, or Exploratory Area

GREATER MB UNIT

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production proposes to convert the above mentioned well from producing oil well to an injection well.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Jill Loyle

Signature

Title

Regulatory Technician

Date

05/11/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

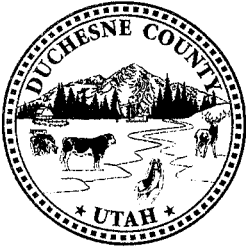
Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)



*Duchesne County Planning, Zoning
& Community Development
734 North Center Street
P.O. Box 317
Duchesne, Utah 84021
(435) 738-1152
Fax (435) 738-5522*

June 8, 2012

Mr. Brad Hill, Permitting Manager
Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Newfield Production Company Injection Wells (Cause No UIC-394)

Dear Mr. Hill:

We are in receipt of your notice regarding Newfield Production Company's request to convert 6 wells, located in Sections 9, 15, 19, 21 and 22, Township 9 South, Range 16 East, Duchesne County, to Class II injection wells.

Duchesne County is supportive of this request and recommends approval under conditions that your agency deems appropriate.

Thank you for the opportunity to comment.

Sincerely,

Mike Hyde, AICP
Community Development Administrator

pc: Newfield Production Company, Rt. 3, Box 3630, Myton, UT 84052

P:\Mike\DOGM Correspondence\Newfield Injection Wells25.doc

RECEIVED

JUN 11 2012

DIV. OF OIL, GAS & MINING

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-394

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 9, 15, 19, 21, AND 22, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Federal 13-9-9-16 well located in SW/4 SW/4, Section 9, Township 9 South, Range 16 East API 43-013-33052
Federal 5-15-9-16 well located in SW/4 NW/4, Section 15, Township 9 South, Range 16 East API 43-013-33138
Federal 7-19-9-16 well located in SW/4 NE/4, Section 19, Township 9 South, Range 16 East API 43-013-33158
Federal 7-21-9-16 well located in SW/4 NE/4, Section 21, Township 9 South, Range 16 East API 43-013-33022
Federal 13-21-9-16 well located in SW/4 SW/4, Section 21, Township 9 South, Range 16 East API 43-013-33142
Federal 3-22-9-16 well located in NE/4 NW/4, Section 22, Township 9 South, Range 16 East API 43-013-33024

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 5th day of June, 2012.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Brad Hill
Permitting Manager

Newfield Production Company

**FEDERAL 13-9-9-16, FEDERAL 5-15-9-16, FEDERAL 7-19-9-16,
FEDERAL 7-21-9-16, FEDERAL 13-21-9-16, FEDERAL 3-22-9-16**

Cause No. UIC-394

Publication Notices were sent to the following:

Newfield Production Company
1001 17th Street, Suite 2000
Denver, CO 80202

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via e-mail legals@ubstandard.com

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

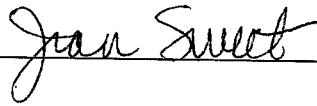
Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

SITLA
675 E 500 S Ste 500
Salt Lake City, UT 84102-2818

Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052





GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 6, 2012

Via e-mail: legals@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-394

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure



Jean Sweet - Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-394

From: Cindy Kleinfelter <classifieds@ubstandard.com>
To: Jean Sweet <jsweet@utah.gov>
Date: 6/7/2012 12:58 PM
Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-394

On 6/6/2012 3:02 PM, Jean Sweet wrote:

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:
Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary
Utah Div. of Oil, Gas & Mining
1594 West Temple, Suite 1210
Salt Lake City, UT
801-538-5329
jsweet@utah.gov

It will run June 12.
Thank you
Cindy



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 6, 2012

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-394

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure



From: "Fultz, Mark" <naclegal@mediaoneutah.com>
To: <jsweet@utah.gov>
Date: 6/7/2012 10:37 AM
Subject: Legal Notice
Attachments: OrderConf.pdf

AD# 799170
Run Trib/DNews - 6/11
Cost \$226.76
Thank you
Mark

Order Confirmation for Ad #0000799170-01

Client	DIV OF OIL-GAS & MINING	Payor Customer	DIV OF OIL-GAS & MINING
Client Phone	801-538-5340	Payor Phone	801-538-5340
Account#	9001402352	Payor Account	9001402352
Address	1594 W NORTH TEMP #1210, P.O. BOX 145801 SALT LAKE CITY, UT 84114 USA	Payor Address	1594 W NORTH TEMP #1210, P.O. BOX SALT LAKE CITY, UT 84114

Fax	801-359-3940	Ordered By	Acct. Exec
EMail	earlenerussell@utah.gov	Jean	mfultz

Total Amount	\$226.76			
Payment Amt	\$0.00			
Amount Due	\$226.76	Tear Sheets	Proofs	Affidavits
		0	0	1
Payment Method		PO Number	UIC-394	

Confirmation Notes:

Text: Jean

Ad Type	Ad Size	Color
Legal Liner	2.0 X 66 Li	<NONE>

Product	Placement	Position
Salt Lake Tribune::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	06/11/2012	
Product	Placement	Position
Deseret News::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	06/11/2012	
Product	Placement	Position
sltrib.com::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	06/11/2012	
Product	Placement	Position
utahlegals.com::	utahlegals.com	utahlegals.com
Scheduled Date(s):	06/11/2012	

Ad Content Proof Actual Size

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-394

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 9, 15, 19, 21, AND 22, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

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Federal 13-9-9-16 well located in SW/4 SW/4, Section 9, Township 9 South, Range 16 East, API 43-013-33052
Federal 5-15-9-16 well located in SW/4 NW/4, Section 15, Township 9 South, Range 16 East, API 43-013-33138
Federal 7-19-9-16 well located in SW/4 NE/4, Section 19, Township 9 South, Range 16 East, API 43-013-33158
Federal 7-21-9-16 well located in SW/4 NE/4, Section 21, Township 9 South, Range 16 East, API 43-013-33022
Federal 13-21-9-16 well located in SW/4 SW/4, Section 21, Township 9 South, Range 16 East, API 43-013-33142
Federal 3-22-9-16 well located in NE/4 NW/4, Section 22, Township 9 South, Range 16 East, API 43-013-33024

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Greer River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 5th day of June, 2012.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/
Brad Hill
Permitting Manager
799170

UPAXLP



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 1, 2012

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Federal 13-21-9-16, Section 21, Township 9 South, Range 16 East, SLBM, Duchesne County, Utah, API Well # 43-013-33142

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
5. The top of the injection interval shall be limited to a depth no higher than 3,864 feet in the Federal 13-21-9-16 well.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

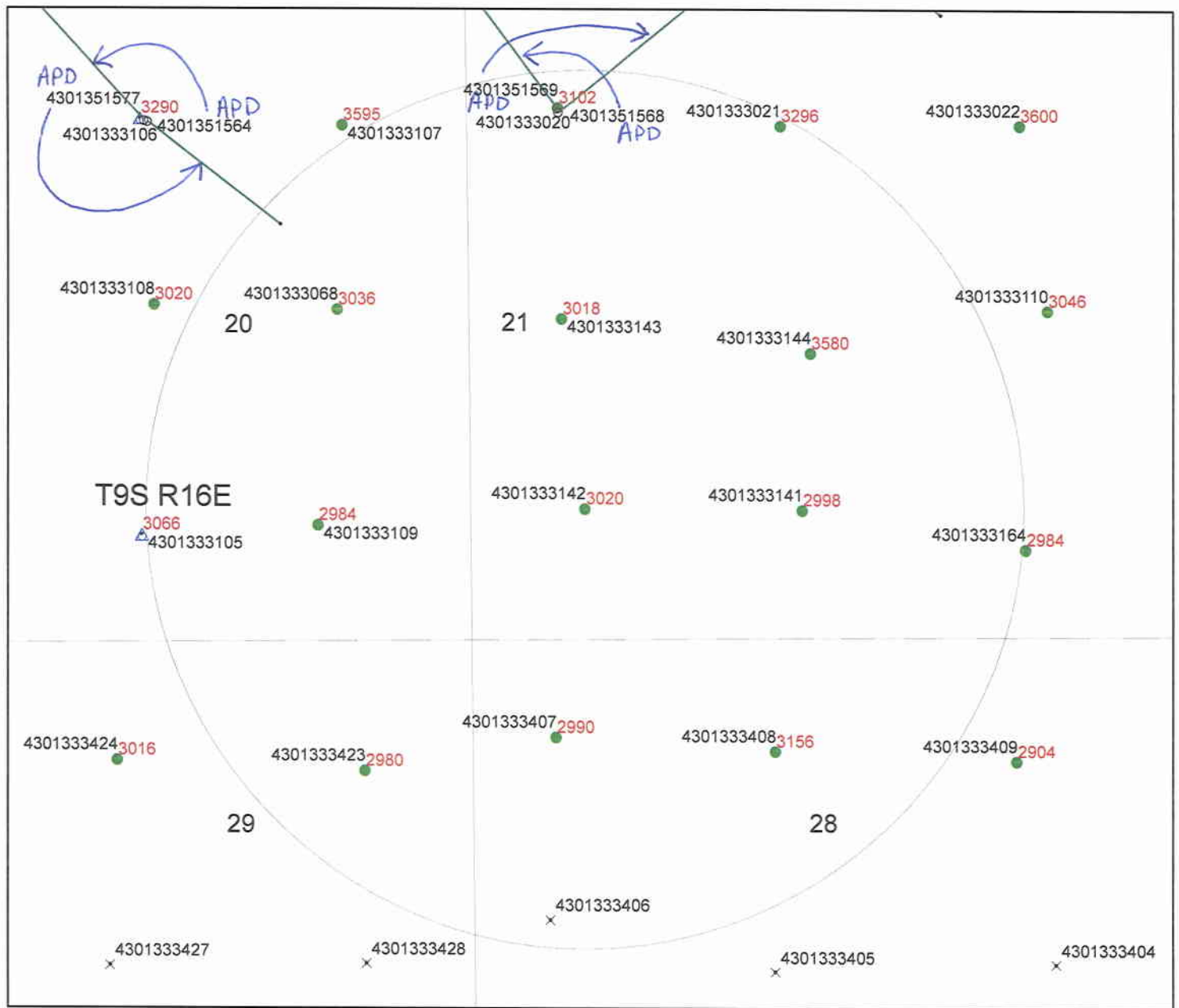
John Rogers
Associate Director

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Reviewed Docs\ChronFile\UIC





Cement Bond Tops
FEDERAL 13-21-9-16
API #43-013-33142
UIC 394.5

Legend

Buffer_of_SGID93_ENERGY_DNROilGasWells_124
SGID93_ENERGY_DNROilGasWells

SGID93_ENERGY_DNROilGasWells

GIS_STAT_TYPE

- APD
- ⊙ DRL
- ⊙ GIW
- ⊙ GSW
- × LA
- LOC
- OPS
- ⊙ PA

- ⊙ PGW
- ⊙ POW
- ⊙ RET
- ⊙ SGW
- ⊙ SOW
- ⊙ TA
- TW
- ⊙ WDW
- ⊙ WW
- ⊙ WSW

SGID93_BOUNDARIES_Countries

- SGID93_ENERGY_DNROilGasWells_HDBottom
- SGID93_ENERGY_DNROilGasWells_HDPath
- Wells-CbftopsMaster08_14_12

0 0.05 0.1 0.2 0.3 0.4 Miles

1870calc = approx cement top calculated from well completion report



**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** Federal 13-21-9-16

Location: 21/9S/16E **API:** 43-013-33142

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 324 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,039 feet. A cement bond log demonstrates adequate bond in this well up to about 3,020 feet. A 2 7/8 inch tubing with a packer will be set at 4,547 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. On the basis of surface locations, there are 11 producing wells and 1 injection well (on the west edge) in the AOR. In addition, there are 2 approved surface locations inside the AOR from which directional wells will be drilled to bottom hole locations outside the AOR and 1 approved location outside the AOR from which a directional well will be drilled to a bottom hole location inside the AOR. All of the existing wells have evidence of adequate casing and cement for the proposed injection interval.

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately saline water (3000-10,000 mg/l TDS) is at a depth of approximately 2700 feet. Injection shall be limited to the interval between 3,864 feet and 5,993 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 13-21-9-16 well is 0.74 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,432 psig. The requested maximum pressure is 1,432 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Federal 13-21-9-16
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold

Date 8/30/2012

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74392			
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)			
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: FEDERAL 13-21-9-16			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0811 FSL 0687 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 21 Township: 09.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013331420000			
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE			
COUNTY: DUCHESNE		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/30/2012 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 70%;"> <p>The subject well has been converted from a producing oil well to an injection well on 10/26/2012. On 10/29/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/30/2012 the casing was pressured up to 1625 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test.</p> </div> <div style="width: 25%; text-align: right;"> <p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>Date: November 01, 2012</p> <p>By: </p> </div> </div>					
NAME (PLEASE PRINT) Lucy Chavez-Naupoto		PHONE NUMBER 435 646-4874			
SIGNATURE N/A		TITLE Water Services Technician			
DATE 11/1/2012					

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: _____ Date 10/30/12 Time 9:30 am pm
 Test Conducted by: R. Lay Bagley
 Others Present: _____

Well: Federal 13-21-9-11Field: Monument ButteWell Location: Federal 13-21-9-11API No: 4301333142

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1625</u>	psig
5	<u>1625</u>	psig
10	<u>1625</u>	psig
15	<u>1625</u>	psig
20	<u>1625</u>	psig
25	<u>1625</u>	psig
30 min	<u>1625</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 400 psig

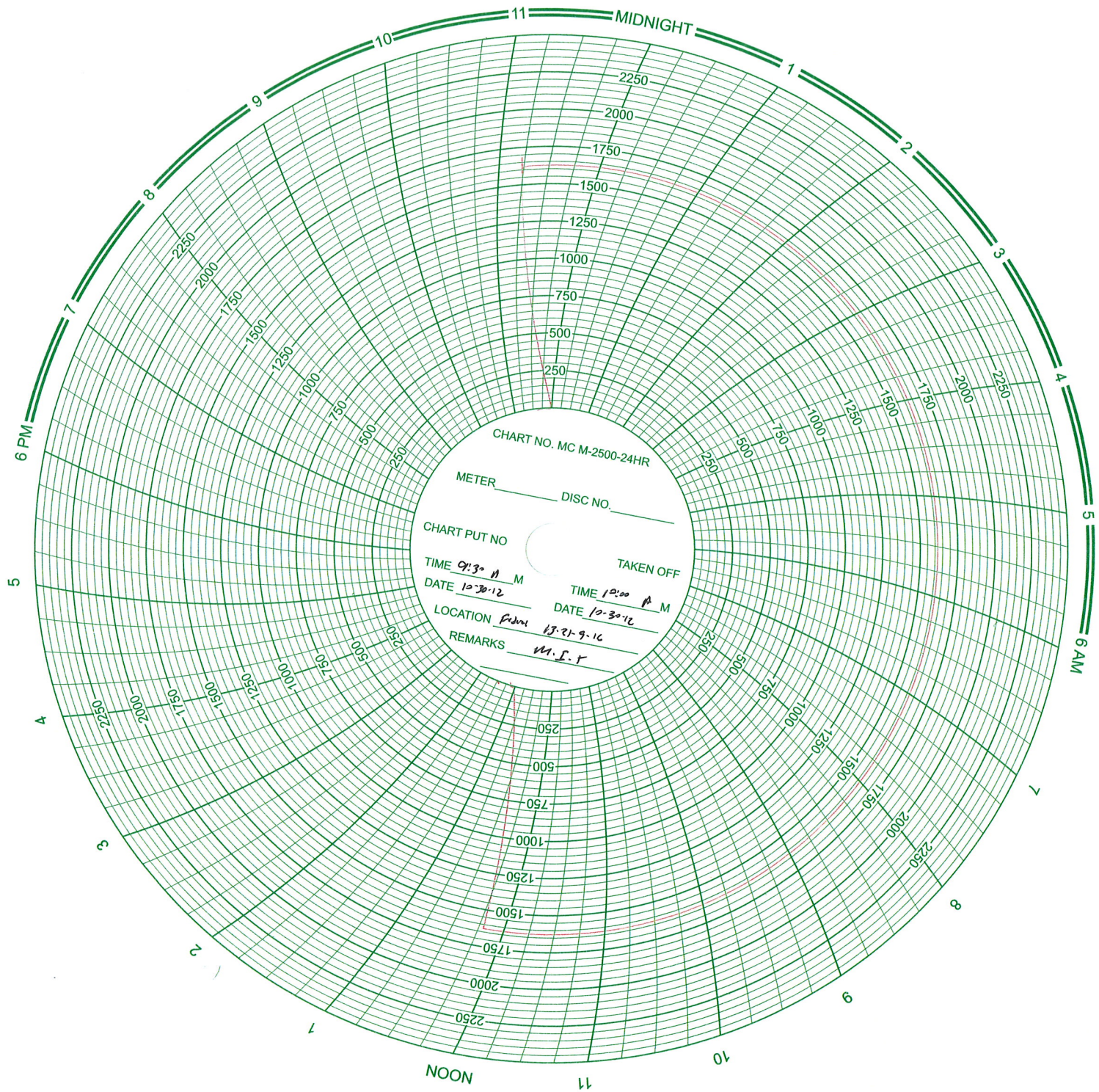
Result:

Pass

Fail

Signature of Witness: _____

Signature of Person Conducting Test: R. Lay Bagley



Daily Activity Report

Format For Sundry

FEDERAL 13-21-9-16

8/1/2012 To 12/30/2012

10/25/2012 Day: 1

Conversion

NC #1 on 10/25/2012 - R/U NC#1, H/O Csg, Flush Tbg. Blow HIT @ 2800 Psi, POOH L/D Rod Prod & pmp, N/U BOP, POOH W/-92 Jts Tbg Breaking & Redoping tool Jts, SWI, C/SDFN. - 5:30AM-6:00AM C/Trvl, 6:00AM R/U NC#1, R/D Unit, BMW H/Oiler pmp 60 BW D/Csg, Unseat pmp, Flush Tbg W/-40 BW, Seat pmp, Fill Tbg W/-18 BW, P/Test Tbg, Blow HIT @ 2800 Psi. Unseat pmp, POOH L/D W/-1 1/2X26' Polish Rod, 99- 3/4 4 Per, 53- 3/4 Slick, 66- 3/4 4 Per, 6- 1 1/2 Wt Bars & pmp. Flush Tbg W/-25 BW On TOOHDue To Oil. N/D W/-HD, N/U BOP, R/U R/Flr, Rel T/A, RIH W/-4 Jts Tbg To Fill @ 5976', POOH L/D 4 Jts Tbg. POOH W/-92 Jts Tbg Breaking & Redoping Tool Jts, SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM R/U NC#1, R/D Unit, BMW H/Oiler pmp 60 BW D/Csg, Unseat pmp, Flush Tbg W/-40 BW, Seat pmp, Fill Tbg W/-18 BW, P/Test Tbg, Blow HIT @ 2800 Psi. Unseat pmp, POOH L/D W/-1 1/2X26' Polish Rod, 99- 3/4 4 Per, 53- 3/4 Slick, 66- 3/4 4 Per, 6- 1 1/2 Wt Bars & pmp. Flush Tbg W/-25 BW On TOOHDue To Oil. N/D W/-HD, N/U BOP, R/U R/Flr, Rel T/A, RIH W/-4 Jts Tbg To Fill @ 5976', POOH L/D 4 Jts Tbg. POOH W/-92 Jts Tbg Breaking & Redoping Tool Jts, SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM R/U NC#1, R/D Unit, BMW H/Oiler pmp 60 BW D/Csg, Unseat pmp, Flush Tbg W/-40 BW, Seat pmp, Fill Tbg W/-18 BW, P/Test Tbg, Blow HIT @ 2800 Psi. Unseat pmp, POOH L/D W/-1 1/2X26' Polish Rod, 99- 3/4 4 Per, 53- 3/4 Slick, 66- 3/4 4 Per, 6- 1 1/2 Wt Bars & pmp. Flush Tbg W/-25 BW On TOOHDue To Oil. N/D W/-HD, N/U BOP, R/U R/Flr, Rel T/A, RIH W/-4 Jts Tbg To Fill @ 5976', POOH L/D 4 Jts Tbg. POOH W/-92 Jts Tbg Breaking & Redoping Tool Jts, SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$9,380

10/26/2012 Day: 2

Conversion

NC #1 on 10/26/2012 - pooh w/-52 jts tbg redpe tool jts, L/d excess tbg & prod BHA, Rih w/pkr inj BHA, tbg prod, pmp pad drp sv, fill & ptst tbg prod, good tst. Rih & fish sv, n/d bop, pmp pkr flud, set pkr, n/u, p/tst csg, good tst, R/d Rig, Ready For MIT, (Final Rig Report). - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-52 Jts Tbg Breaking & Redoping Tool Jts, L/D 34 Jts Tbg, T/A, 1 Jt Tbg, S/N, 1 Jt Tbg, PBGA, Nipple, 6 Jts Tbg, Bull Plg. Found Hole In Jt #174. BMW H/Oiler Flushed Tbg W/-25 BW On TOOHDue To Oil. P/U & RIH W/- 2 3/8 Re entry Guide, 2 3/8 X/N Nipple, 2 3/8X6.16 Tbg Sub, 2 3/8X2 7/8 XO, 5 1/2" Arrow #1 Pkr, 4 3/4 OD On Off Tool, 2 7/8 S/N, 144 Jts 2 7/8 Tbg, pmp 20 BW Pad D/Tbg, Drop SV, Fill Tbg W/-22 BW, P/Test Tbg To 3,000 Psi, Good Test Gained 20 Psi In 30 Min. R/U S/Line Ovrshot RIH & Fish SV. R/D R/Flr, N/D BOP, N/U W/-HD, pmp 70 BW W/-15 Gal Pkr Fluid D/Csg, N/D W/-HD, Set Pkr In 15,000 Tension, N/U W/-HD, Fill Csg W/-22 BW, P/Test Tbg To 1,500 Psi, Good Test, R/D Rig, 5:30PM C/SDFN, 5:30PM-6:00PM C/Trvl, Well Ready For MIT (Final Report). - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-52 Jts Tbg Breaking & Redoping Tool Jts, L/D 34 Jts Tbg, T/A, 1 Jt Tbg, S/N, 1 Jt Tbg, PBGA, Nipple, 6 Jts Tbg, Bull Plg. Found Hole In Jt #174. BMW H/Oiler Flushed Tbg W/-25 BW On TOOHDue To Oil. P/U & RIH W/- 2 3/8 Re entry Guide, 2 3/8 X/N Nipple, 2 3/8X6.16 Tbg Sub, 2 3/8X2 7/8 XO, 5 1/2" Arrow #1 Pkr, 4

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Daily Cost: \$0

Cumulative Cost: \$27,954

10/31/2012 Day: 3**Conversion**

Rigless on 10/31/2012 - Conduct initial MIT - On 10/29/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/30/2012 the casing was pressured up to 1625 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. - On 10/29/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/30/2012 the casing was pressured up to 1625 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. - On 10/29/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/30/2012 the casing was pressured up to 1625 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. - On 10/29/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/30/2012 the casing was pressured up to 1625 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$113,088

Pertinent Files: [Go to File List](#)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9																				
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74392																				
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 																				
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)																				
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: FEDERAL 13-21-9-16																				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0811 FSL 0687 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 21 Township: 09.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013331420000																				
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE																				
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		COUNTY: DUCHESNE																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">TYPE OF SUBMISSION</th> <th colspan="3">TYPE OF ACTION</th> </tr> </thead> <tbody> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: </td> <td style="vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </td> <td style="vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Put on Injection"/> </td> </tr> <tr> <td style="vertical-align: top;"> <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/6/2012 </td> <td colspan="3"></td> </tr> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> SPUD REPORT Date of Spud: </td> <td colspan="3"></td> </tr> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> DRILLING REPORT Report Date: </td> <td colspan="3"></td> </tr> </tbody> </table>			TYPE OF SUBMISSION	TYPE OF ACTION			<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Put on Injection"/>	<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/6/2012				<input type="checkbox"/> SPUD REPORT Date of Spud:				<input type="checkbox"/> DRILLING REPORT Report Date:			
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> The above reference well was put on injection at 2:30 PM on 12/06/2012. </div> <div style="width: 35%; text-align: right;"> Accepted by the Utah Division of Oil, Gas and Mining Date: December 24, 2012 By: </div> </div>																						
NAME (PLEASE PRINT) Lucy Chavez-Naupoto		PHONE NUMBER 435 646-4874																				
SIGNATURE N/A		TITLE Water Services Technician																				
DATE 12/10/2012																						

Federal 13-21-9-16

Spud Date: 4-30-07

Put on Production: 7-30-07

GL: 6105' KB: 6117'

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jnts (312.15')

DEPTH LANDED: 324.01' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 137 jts. (6025.88')

DEPTH LANDED: 6039.13' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.

CEMENT TOP: surface.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 144 jts. (4526.0')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4538'

ON/OFF TOOL AT: 4539.1'

ARROW #1 PACKER CE AT: 4544.37'

XO 2-3/8 x 2-7/8 J-55 AT: 4548.1'

TBG PUP 2-3/8 J-55 AT: 4548.7'

X/N NIPPLE AT: 4554.8'

TOTAL STRING LENGTH: EOT @ 4556'

FRAC JOB

7-25-07 5938-5946'

Frac BSC sands as follows:

14827# 20/40 sand in 293 bbls Lightning 17 frac fluid. Treated @ avg press of 1898 psi w/avg rate of 24.8 BPM. ISIP 1983 psi. Calc flush: 5936 gal. Actual flush: 5418 gal.

7-25-07 5455-5464'

Frac CP1 sands as follows:

152957# 20/40 sand in 275 bbls Lightning 17 frac fluid. Treated @ avg press of 2098 psi w/avg rate of 24.7 BPM. ISIP 2085 psi. Calc flush: 5453 gal. Actual flush: 4914 gal.

7-26-07 4826-4834'

Frac B2 sands as follows:

45217# 20/40 sand in 434 bbls Lightning 17 frac fluid. Treated @ avg press of 2144 psi w/avg rate of 28.1 BPM. ISIP 2377 psi. Calc flush: 4824 gal. Actual flush: 4368 gal.

7-26-07 4706-4714'

Frac C sands as follows:

42292# 20/40 sand in 354 bbls Lightning 17 frac fluid. 24.8 BPM. ISIP 1463 psi.

2-19-08

Pump Change. Updated rod & tubing details.

05/15/09

Recompletion.

05/15/09 4597-4610'

Frac D3 & D2 sands as follows:

124935# 20/40 sand in 1196 bbls Lightning 17 frac fluid. 26 BPM. ISIP 1764 psi.

04/19/10

Tubing Leak. Rod & Tubing Updated.

03/24/11

Tubing Leak. Rod & tubing details updated.

12/22/11

Tubing Leak: Rod & tubing details updated.

10/26/12

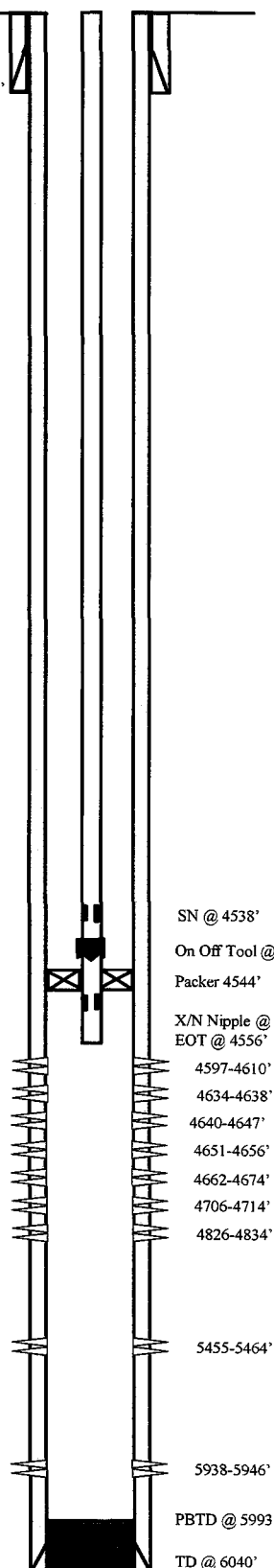
Convert to Injection Well

10/30/12

Conversion MIT Finalized – update tbg detail

PERFORATION RECORD

7-18-07	5938-5946'	4 JSPF	32 holes
7-25-07	5455-5464'	4 JSPF	36 holes
7-25-07	4826-4834'	4 JSPF	32 holes
7-26-07	4706-4714'	4 JSPF	32 holes
5-16-09	4662-4674'	4 JSPF	48 holes
5-16-09	4651-4656'	4 JSPF	20 holes
5-16-09	4640-4647'	4 JSPF	28 holes
5-16-09	4634-4638'	4 JSPF	16 holes
5-16-09	4597-4610'	4 JSPF	52 holes



NEWFIELD

Federal 13-21-9-16

811' FSL & 687' FWL
SW/SW Section 21-T9S-R16E
Duchesne Co, Utah
API #43-013-33142; Lease #UTU-74392



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-394

Operator: Newfield Production Company
Well: Federal 13-21-9-16
Location: Section 21, Township 9 South, Range 16 East
County: Duchesne
API No.: 43-013-33142
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on October 1, 2012.
2. Maximum Allowable Injection Pressure: 1,432 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,864' – 5,993')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by: _____

John Rogers
Associate Director

11/28/2012
Date

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Eric Sundberg, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield



4770 S. 5600 W.
P.O. BOX 704005
WEST VALLEY CITY, UTAH 84170
FED.TAX I.D.# 87-0217663

The Salt Lake Tribune

MEDIAOne

Deseret News

PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	6/11/2012

JUN 14 2012

DIV OF OIL, GAS & MINING

ACCOUNT NAME

DIV OF OIL-GAS & MINING,

TELEPHONE

8015385340

ADORDER# / INVOICE NUM

0000799170 /

SCHEDULE

Start 06/11/2012

End 06/11/2012

CUST. REF. NO.

UIC-394

CAPTION

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL

SIZE

66

Lines

2.00

COLUMN

TIMES

4

RATE

MISC. CHARGES

AD CHARGES

TOTAL COST

226 76

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-394

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 9, 15, 19, 21, AND 22, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Federal 13-9-9-16 well located in SW/4 SW/4, Section 9, Township 9 South, Range 16 East API 43-013-32052
Federal 5-15-9-16 well located in SW/4 NW/4, Section 15, Township 9 South, Range 16 East API 43-013-33138
Federal 7-19-9-16 well located in SW/4 NE/4, Section 19, Township 9 South, Range 16 East API 43-013-33138
Federal 7-21-9-16 well located in SW/4 NE/4, Section 21, Township 9 South, Range 16 East API 43-013-33022
Federal 13-21-9-16 well located in SW/4 SW/4, Section 21, Township 9 South, Range 16 East API 43-013-33142
Federal 3-22-9-16 well located in NE/4 NW/4, Section 22, Township 9 South, Range 16 East API 43-013-33024

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 5th day of June, 2012.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

/s/
Brad Hill
Permitting Manager
799170

UPAXLP

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-394 IN THE MATTER OF THE APPLICATION FOR DIV OF OIL-GAS & MINING, WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH, NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINITELY.

Start 06/11/2012

End 06/11/2012

PUBLISHED ON

SIGNATURE

6/11/2012



VIRGINIA CRAFT

Notary Public, State of Utah

Commission # 581489

My Commission Expires

January 12, 2014

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT

Send Payments to:
 Uintah Basin Standard
 268 S 200 E
 Roosevelt, Utah 84066
 Phone: 435-722-5131
 Fax: 435-722-4140



Invoice Number	Invoice Date
31922	6/13/2012
Advertiser No.	Invoice Amount
2080	\$120.25
	Due Date
	7/13/2012

DIVISION OF OIL GAS & MINING
 Rose Nolton
 1594 W. N.TEMPLE STE 121
 PO BOX 145801
 SALT LAKE CITY, UT 84114-5801

RECEIVED
 JUN 19 2012
 DIV OF OIL GAS & MINING

1 1/2% fee will be charged to all
 past due balances.

Amount Enclosed

Please detach top portion and return with your payment.

INVOICE

Uintah Basin Standard

DIVISION OF OIL GAS & MINING

Invoice No. 31922 6/13/2012

Date	Order	Description	Ad Size	SubTotal	Sales Tax	Amount
6/13/2012	15872	UBS UBS Legal Notice: Notice of Agency Action: Newfield Cause No. UIC-394 Pub. June 12, 2012				\$120.25

Sub Total: \$120.25

Total Transactions: 1 Total: \$120.25

SUMMARY Advertiser No. 2080 Invoice No. 31922

1 1/2% fee will be charged to all past due balances.

Thank You for your business!

Thank you for advertising with us, we appreciate your business!

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Kevin Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 12 day of June, 20 12, and that the last publication of such notice was in the issue of such newspaper dated the 1 day of June, 20 12, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

Kevin Ashby

Publisher

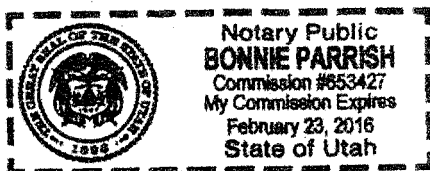
Subscribed and sworn to before me on this

18 day of June, 20 12

by Kevin Ashby.

Bonnie Parrish

Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-394

BEFORE THE DIVISION OF OIL, GAS AND MINING, DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH.

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 9, 15, 19, 21, AND 22, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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013-33024

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Dated this 5th day of June, 2012.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

Brad Hill

Published in the
Uintah Basin Standard
June 12, 2012.

He is a Salt Lake
Union since 1974. He
of 1993.
er things.
one-on-one
I got so
as a Mayor.